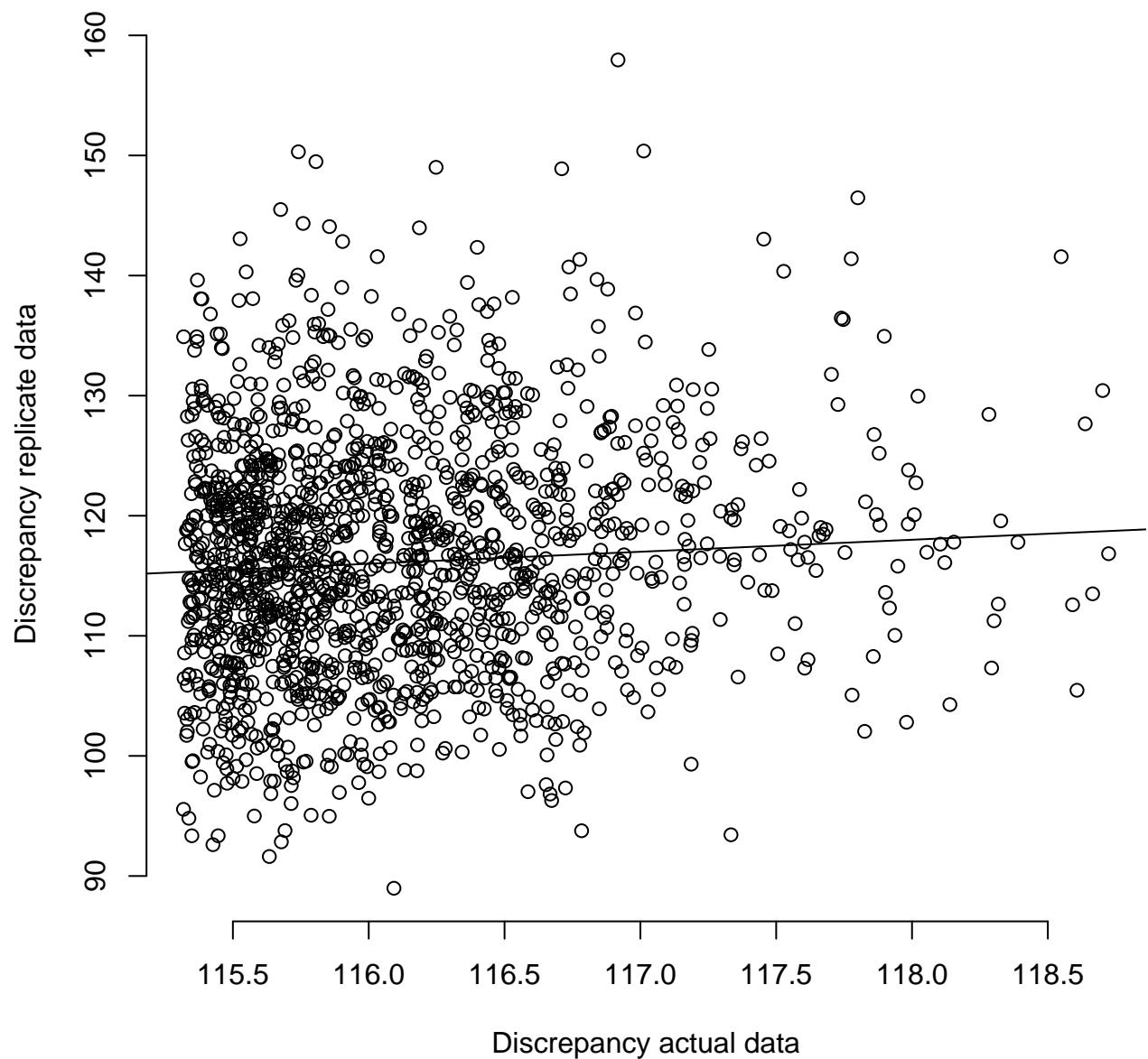
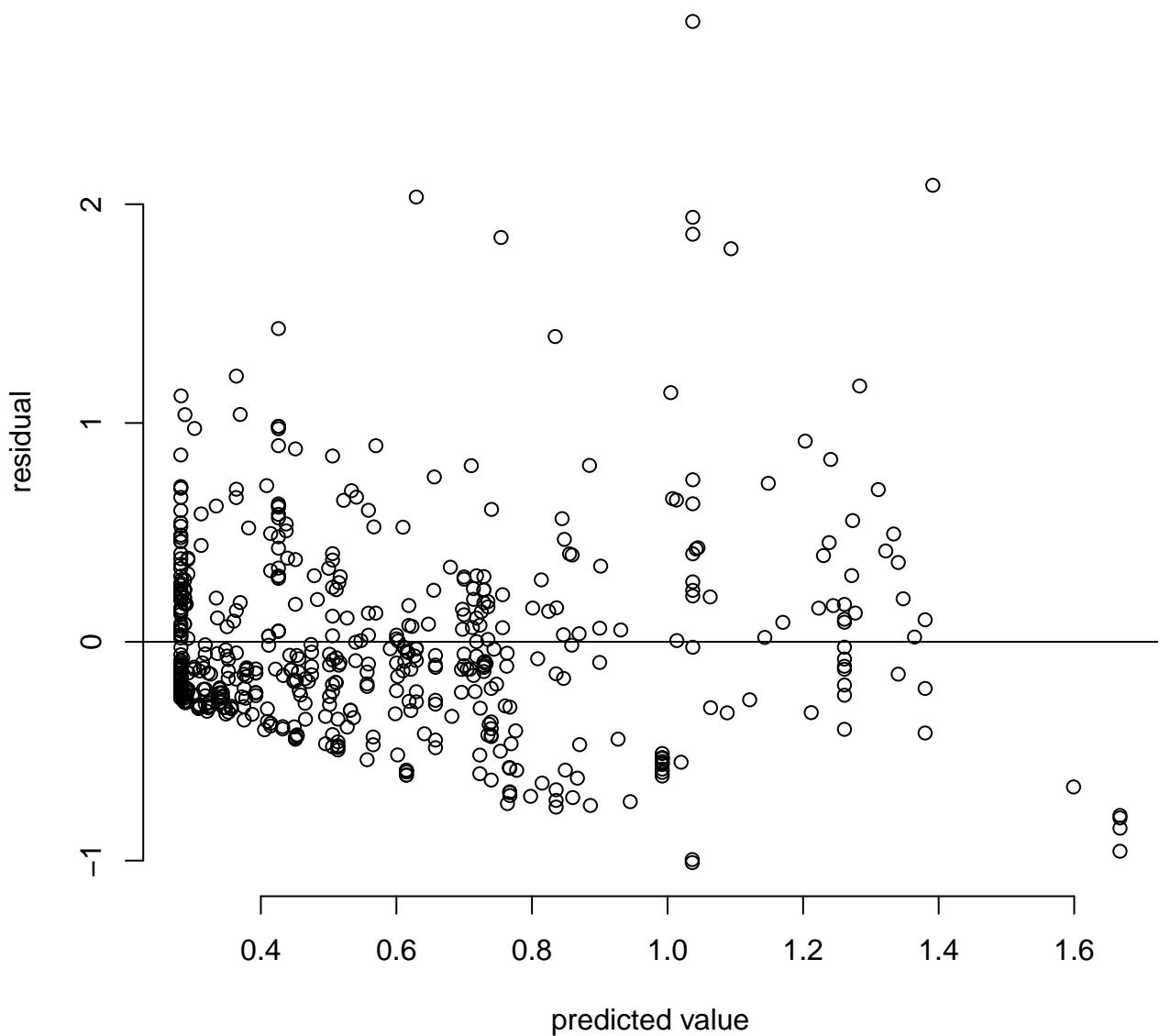
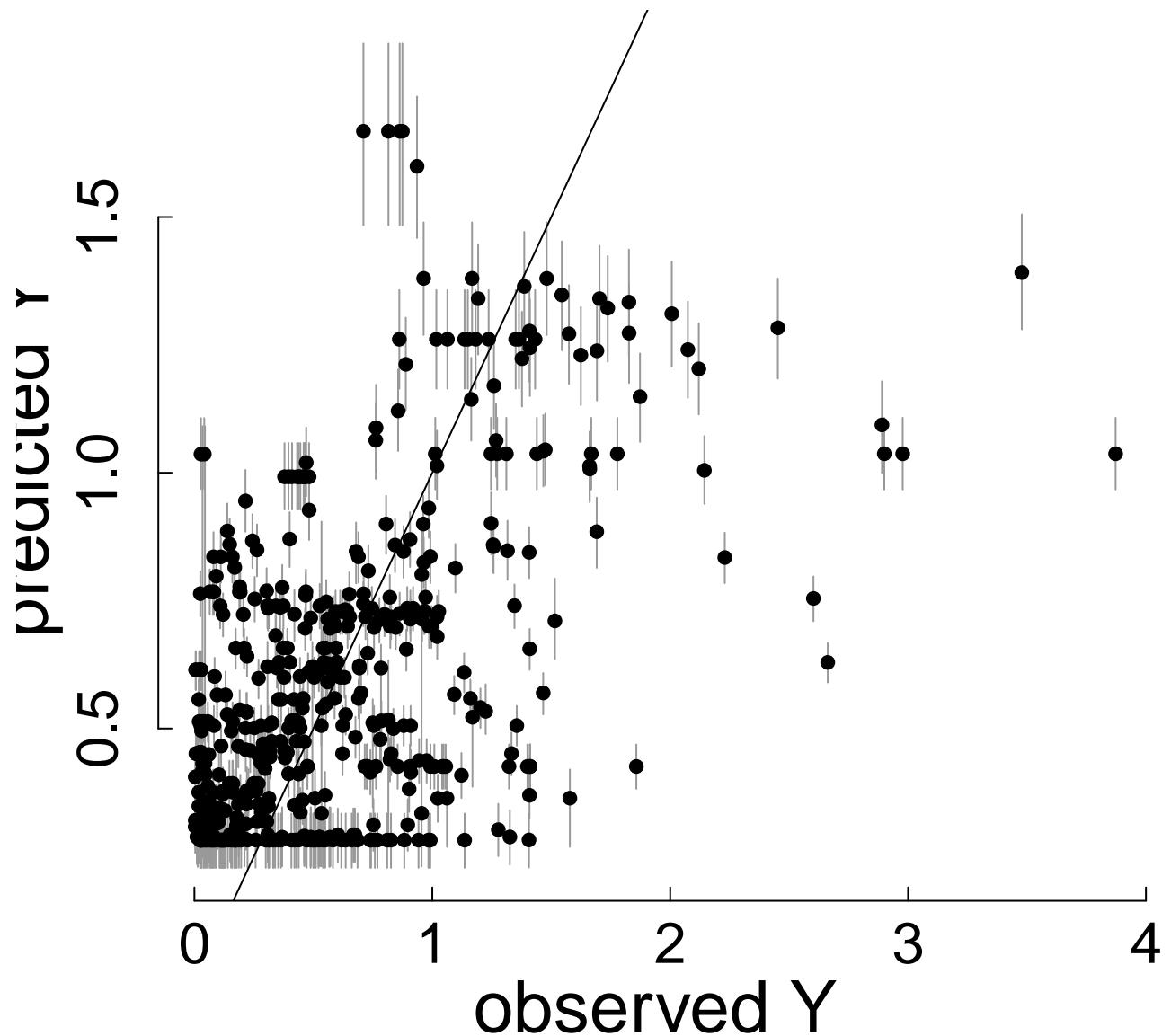


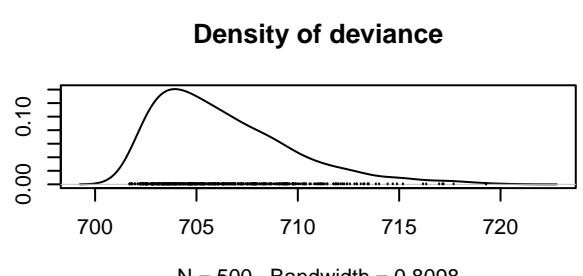
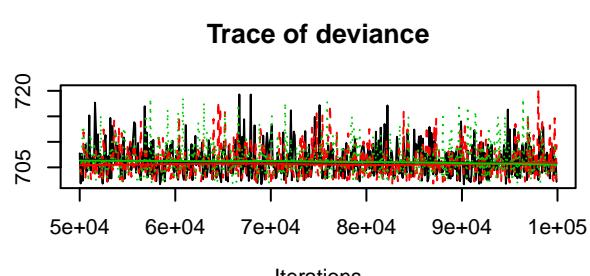
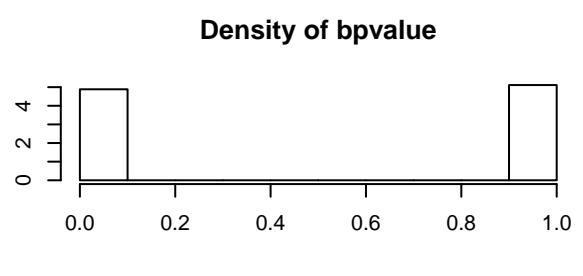
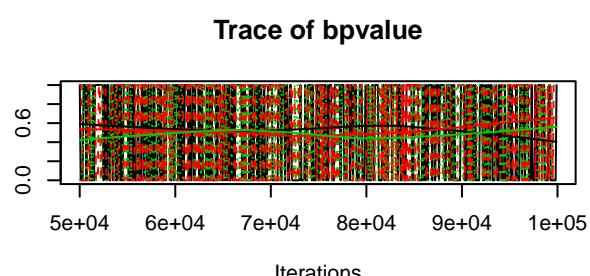
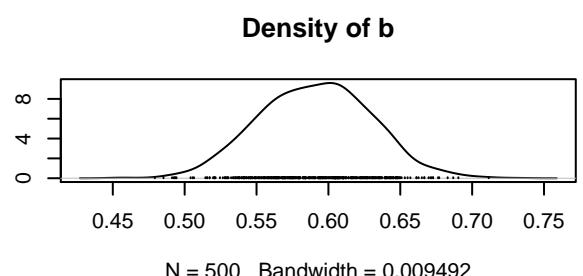
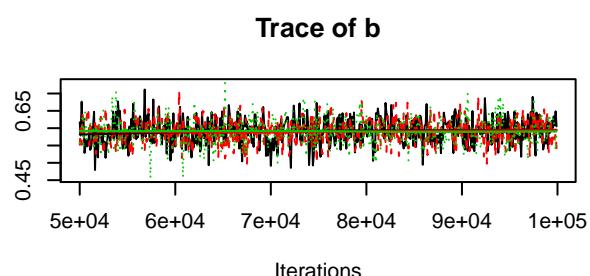
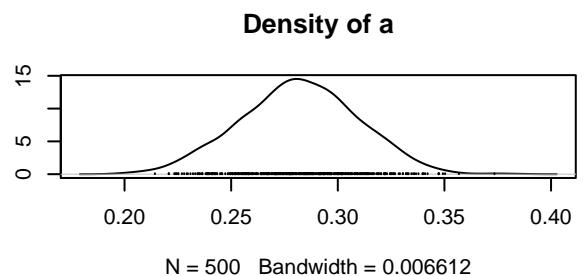
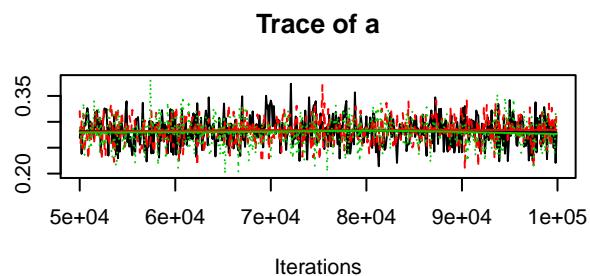
**R\_hats min – max: 1, 1.002, 1.003, 1.003, 1.004, 1.009**  
**Bp-value: 0.5113333333333333**

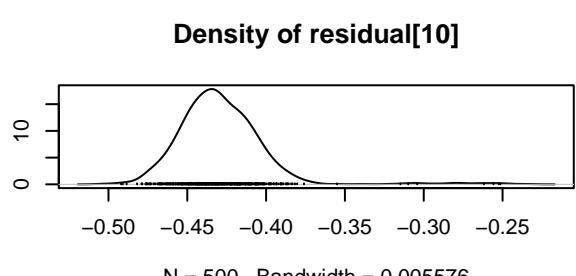
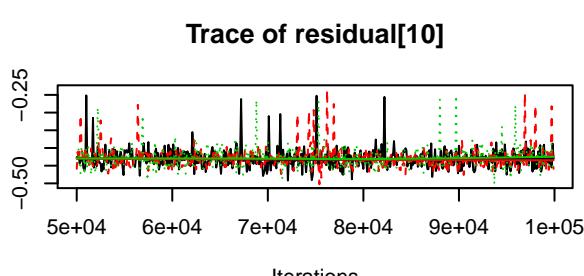
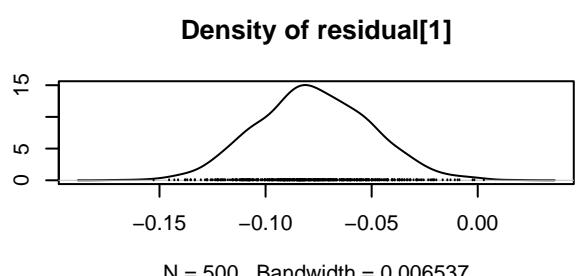
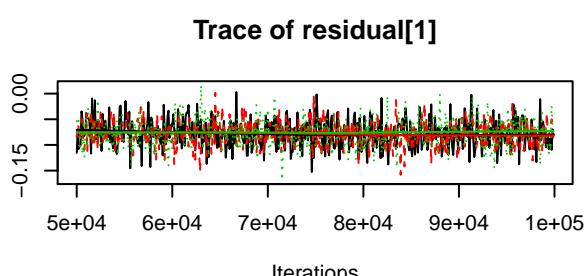
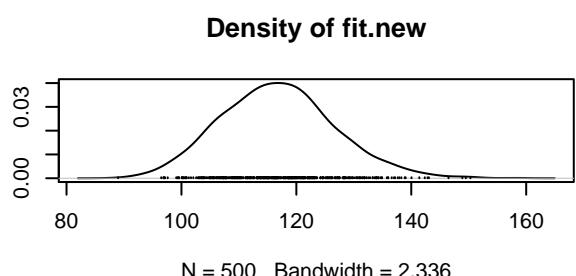
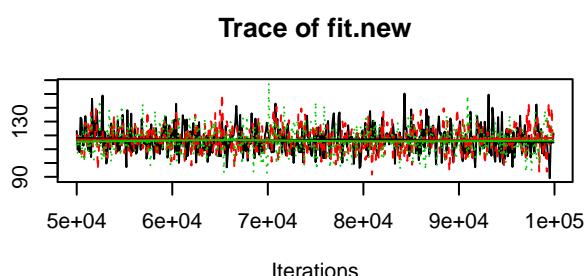
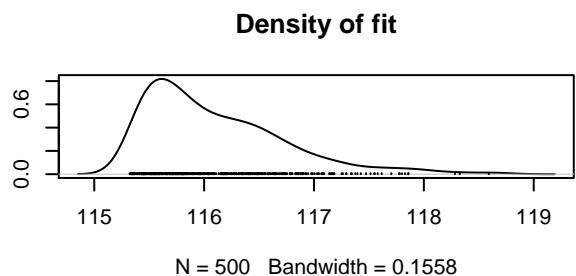
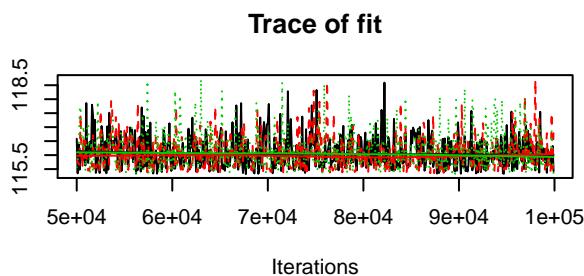




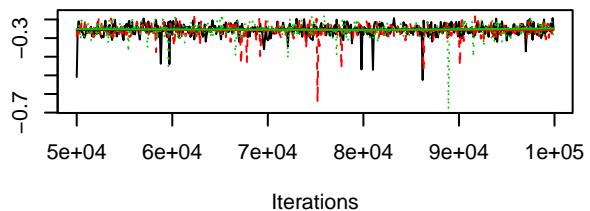
## Observed vs Predicted (95%CI)



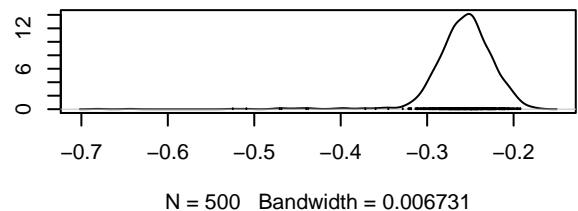




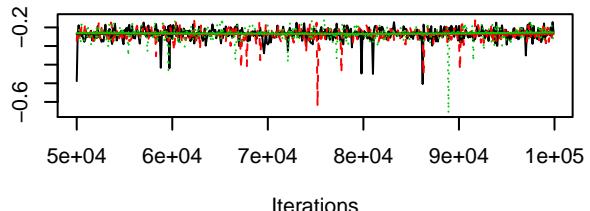
**Trace of residual[100]**



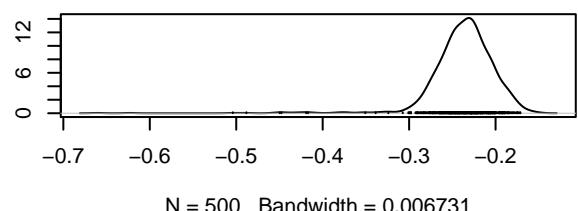
**Density of residual[100]**



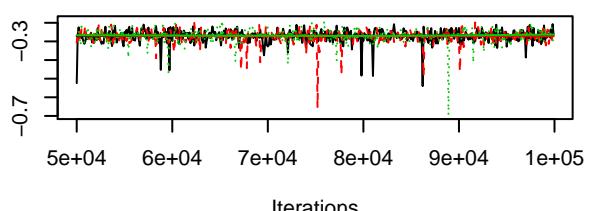
**Trace of residual[101]**



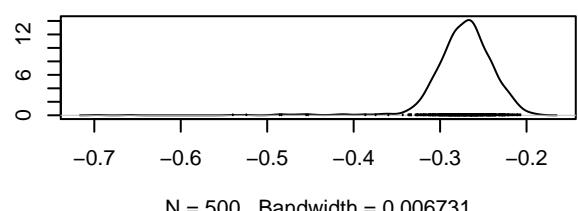
**Density of residual[101]**



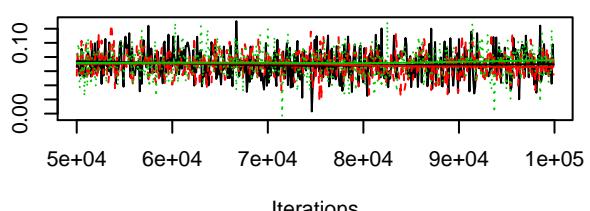
**Trace of residual[102]**



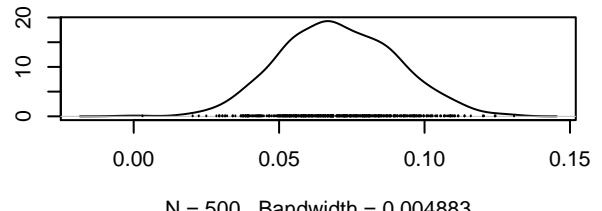
**Density of residual[102]**



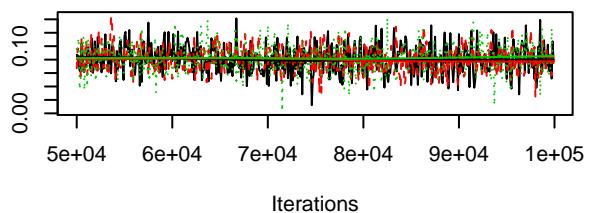
**Trace of residual[103]**



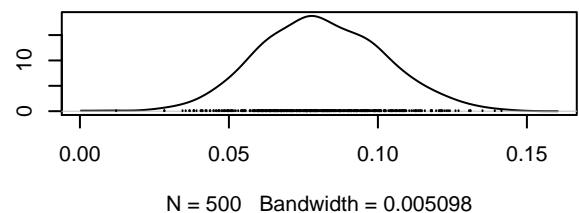
**Density of residual[103]**



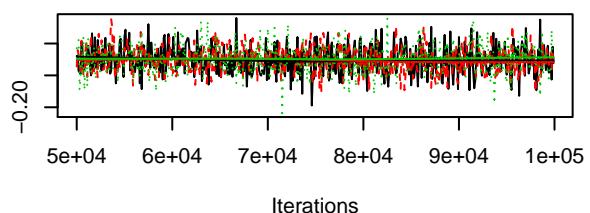
**Trace of residual[104]**



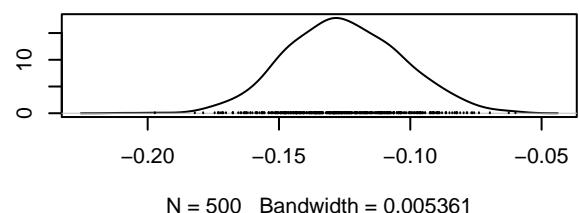
**Density of residual[104]**



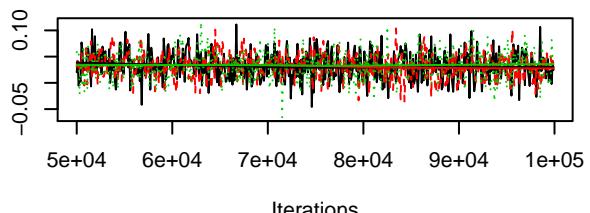
**Trace of residual[105]**



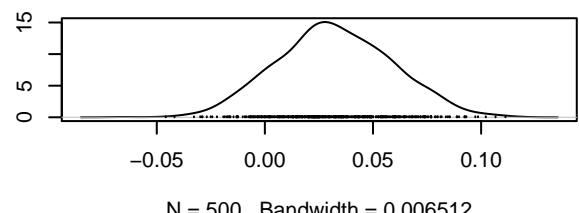
**Density of residual[105]**



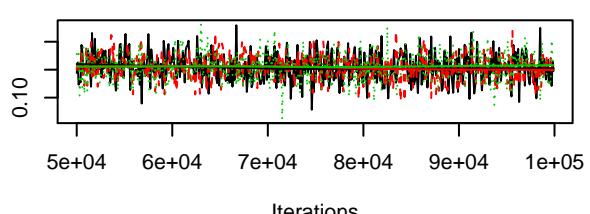
**Trace of residual[106]**



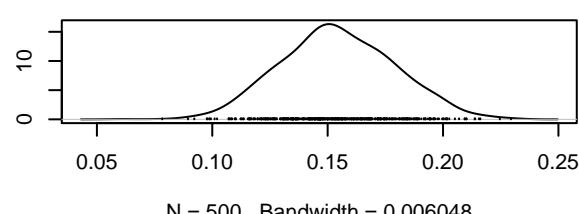
**Density of residual[106]**



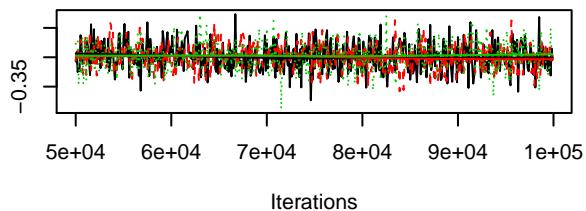
**Trace of residual[107]**



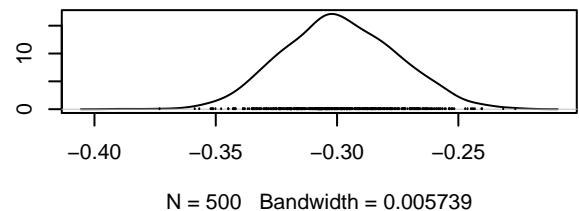
**Density of residual[107]**



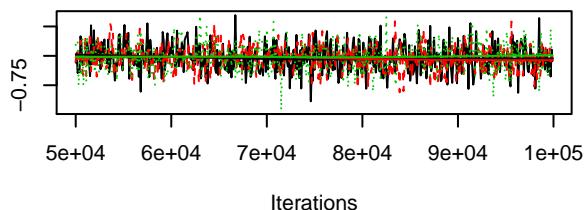
**Trace of residual[108]**



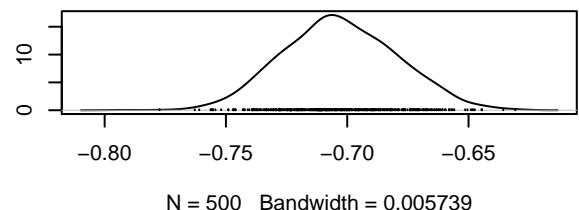
**Density of residual[108]**



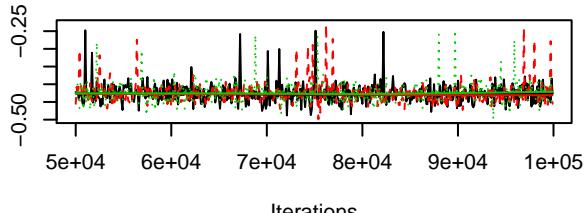
**Trace of residual[109]**



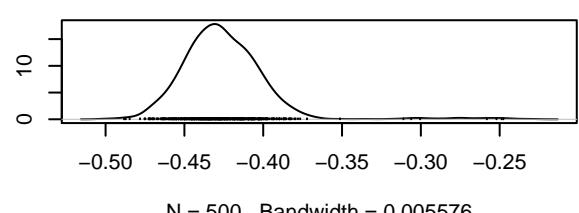
**Density of residual[109]**



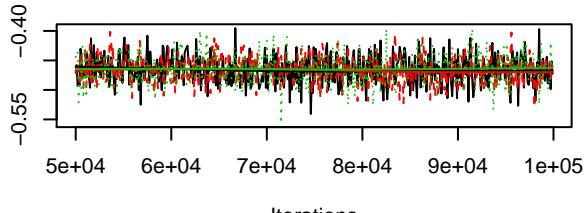
**Trace of residual[11]**



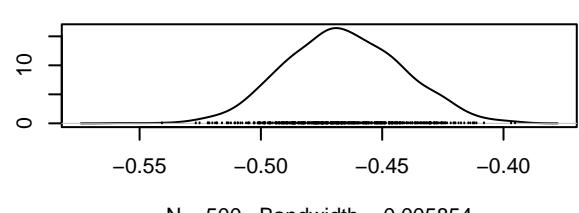
**Density of residual[11]**



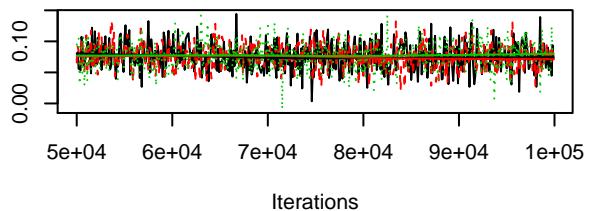
**Trace of residual[110]**



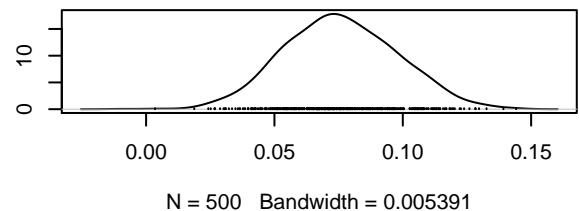
**Density of residual[110]**



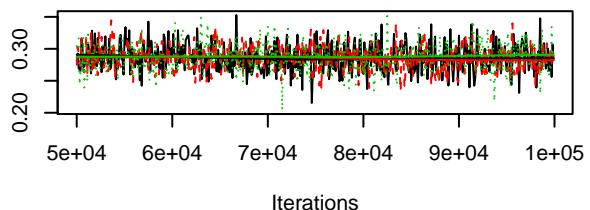
**Trace of residual[111]**



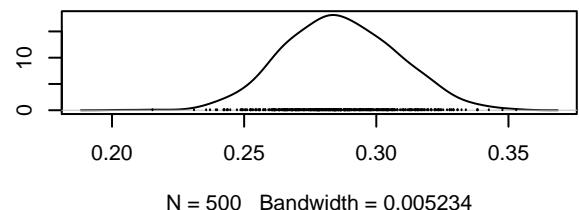
**Density of residual[111]**



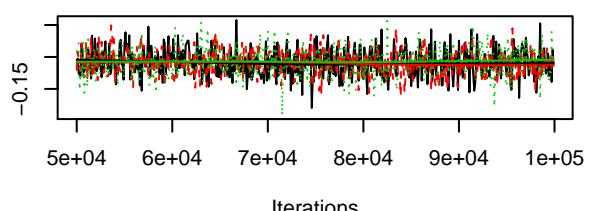
**Trace of residual[112]**



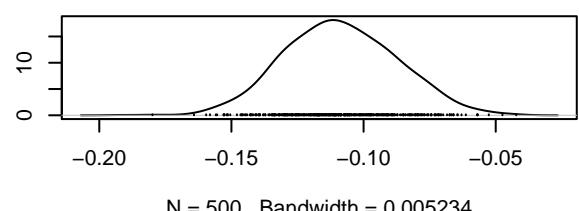
**Density of residual[112]**



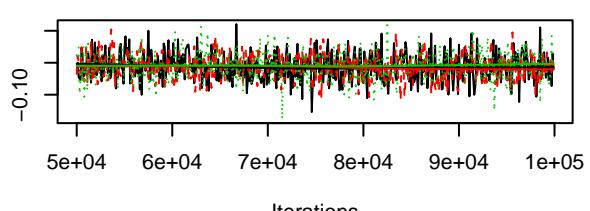
**Trace of residual[113]**



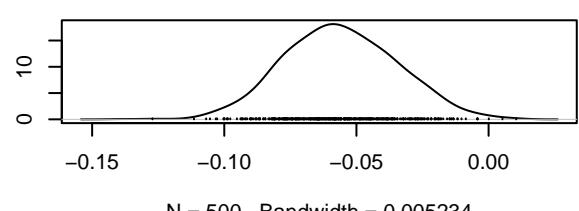
**Density of residual[113]**



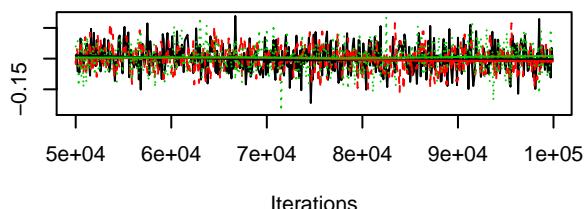
**Trace of residual[114]**



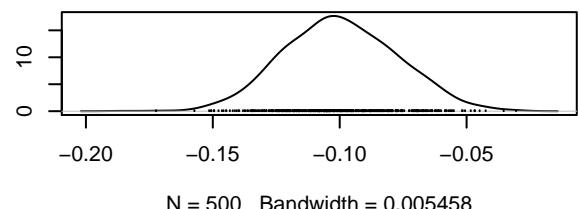
**Density of residual[114]**



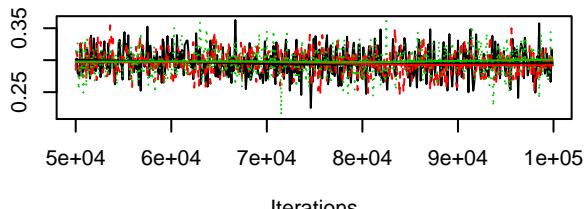
**Trace of residual[115]**



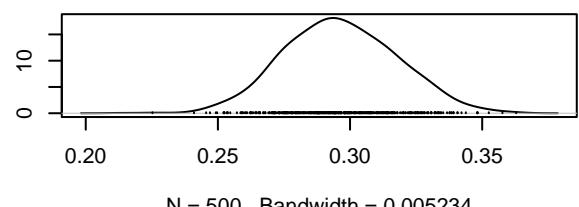
**Density of residual[115]**



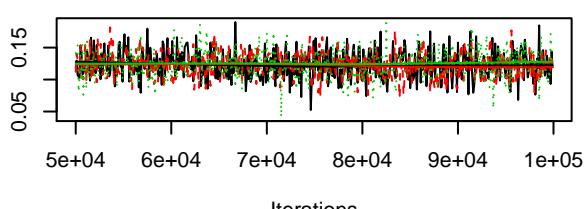
**Trace of residual[116]**



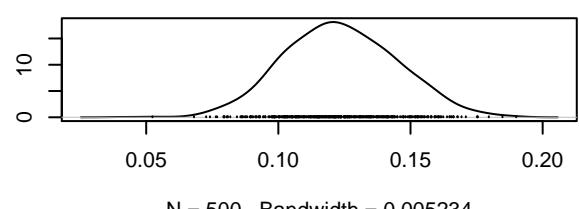
**Density of residual[116]**



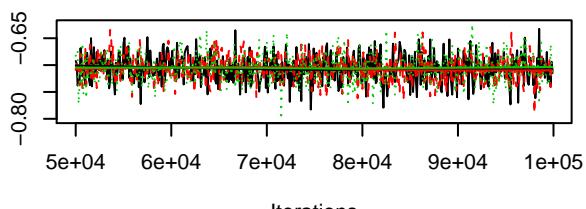
**Trace of residual[117]**



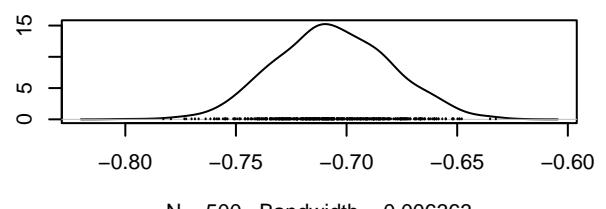
**Density of residual[117]**



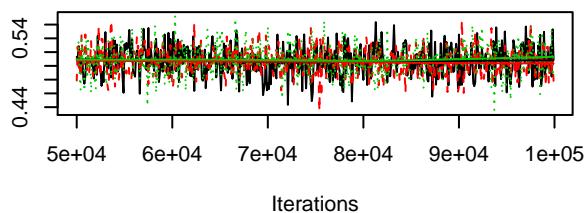
**Trace of residual[118]**



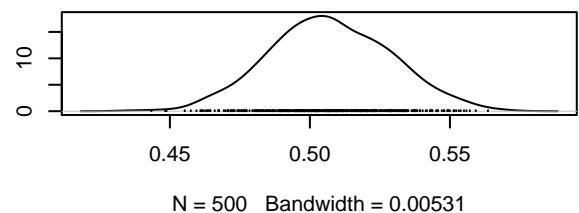
**Density of residual[118]**



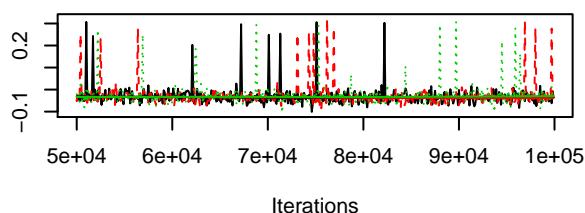
**Trace of residual[119]**



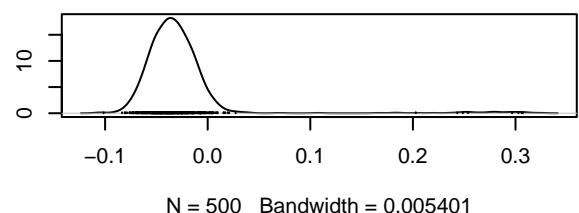
**Density of residual[119]**



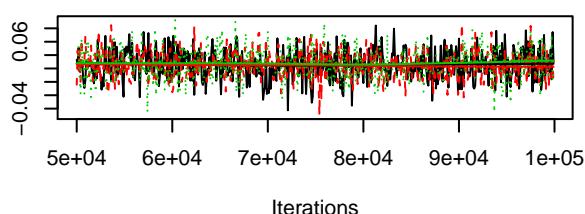
**Trace of residual[12]**



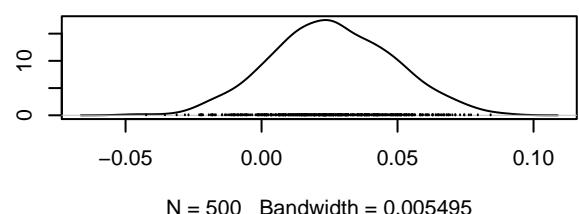
**Density of residual[12]**



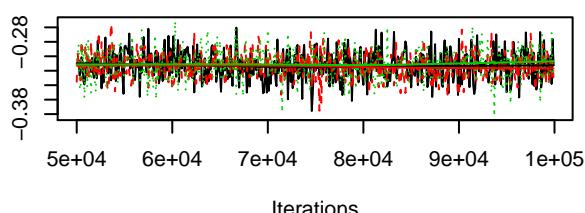
**Trace of residual[120]**



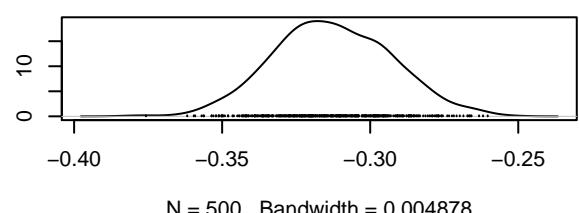
**Density of residual[120]**



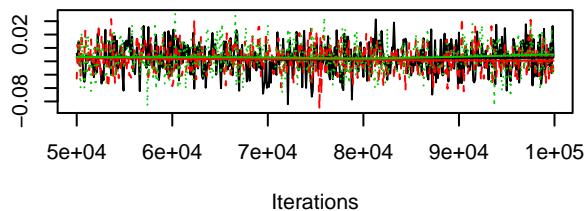
**Trace of residual[121]**



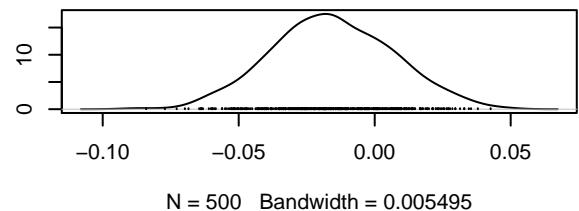
**Density of residual[121]**



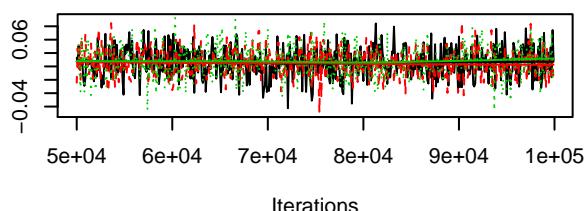
**Trace of residual[122]**



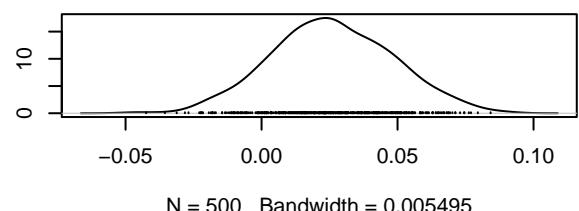
**Density of residual[122]**



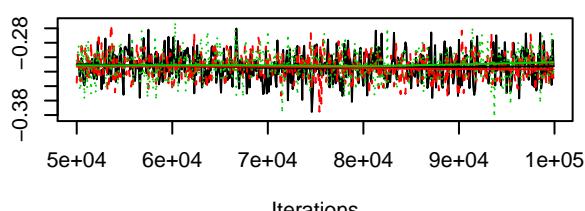
**Trace of residual[123]**



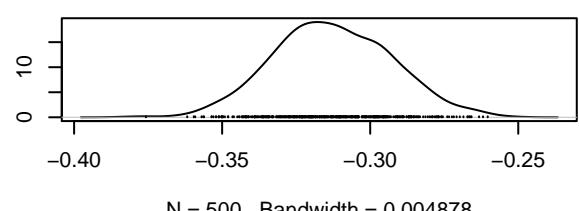
**Density of residual[123]**



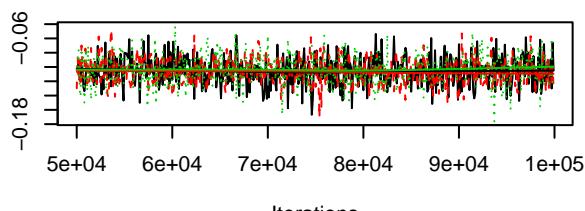
**Trace of residual[124]**



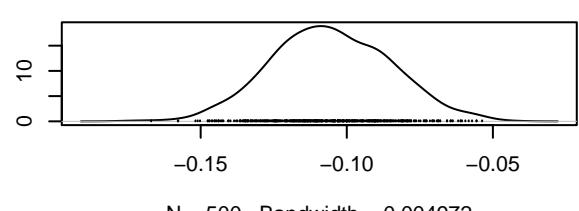
**Density of residual[124]**

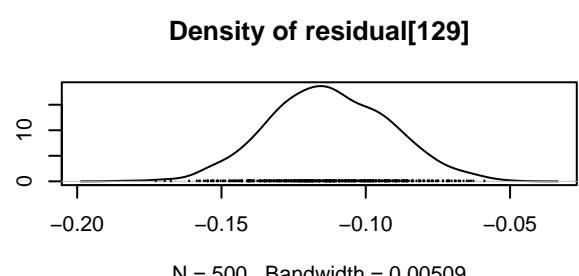
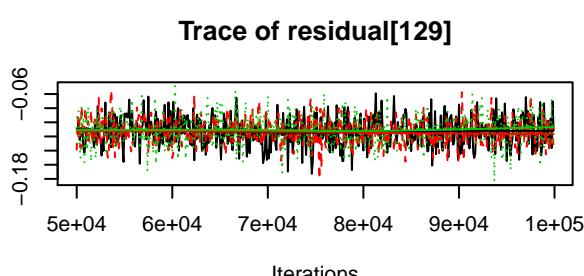
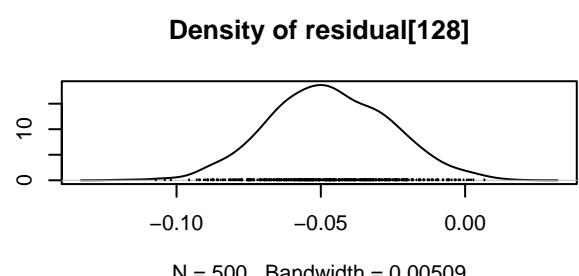
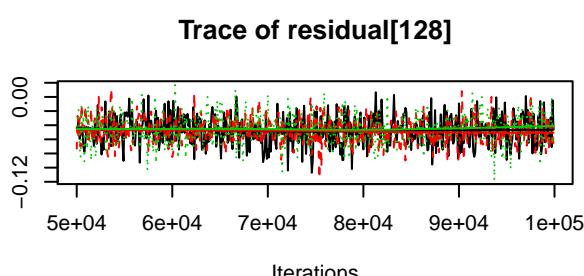
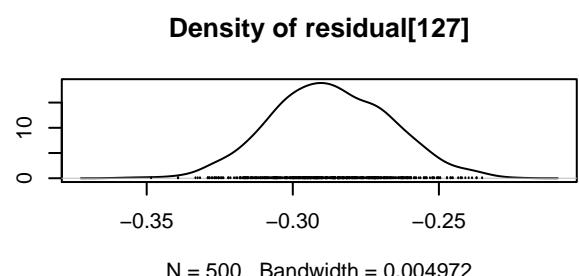
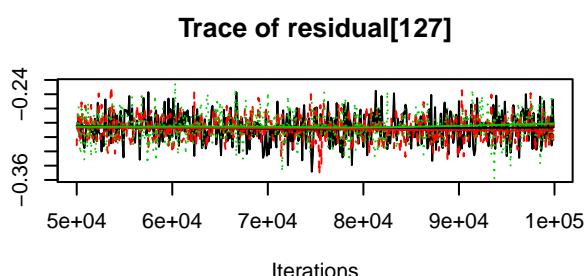
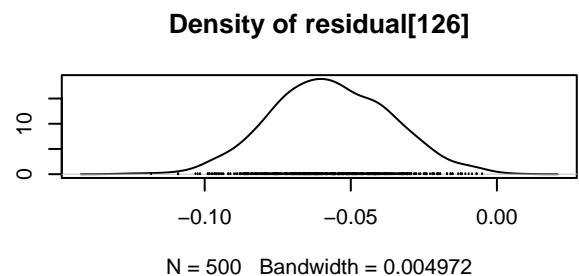
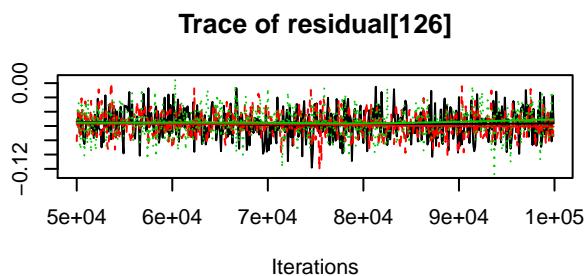


**Trace of residual[125]**

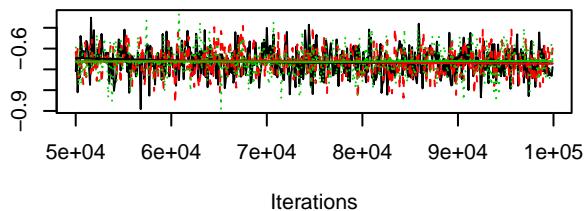


**Density of residual[125]**

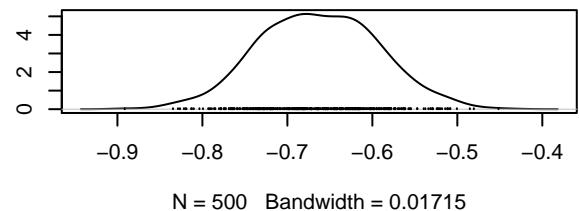




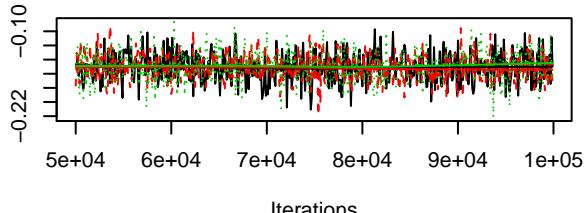
**Trace of residual[13]**



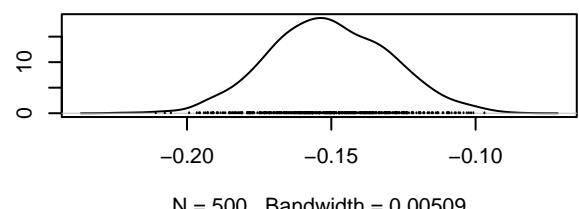
**Density of residual[13]**



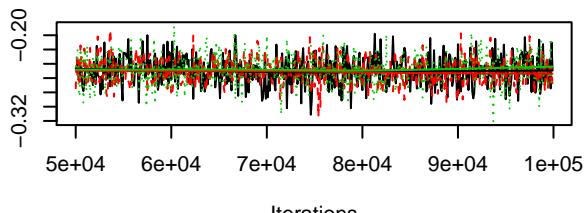
**Trace of residual[130]**



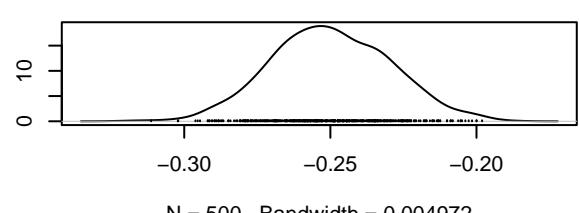
**Density of residual[130]**



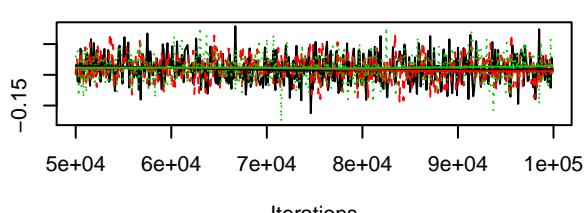
**Trace of residual[131]**



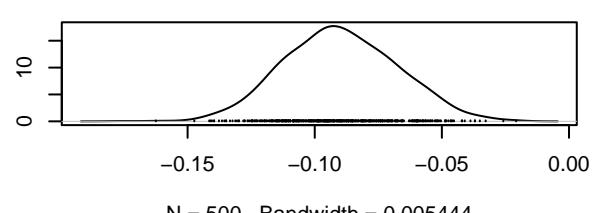
**Density of residual[131]**



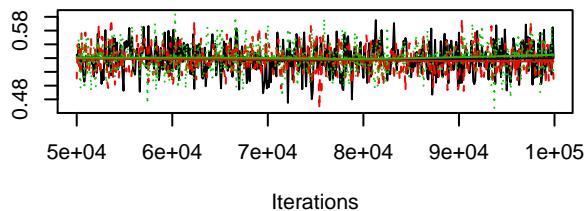
**Trace of residual[132]**



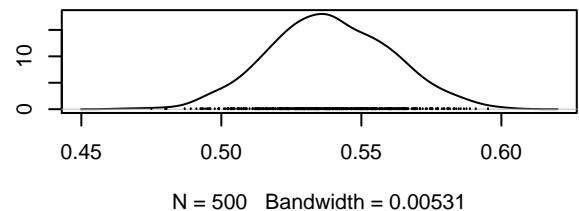
**Density of residual[132]**



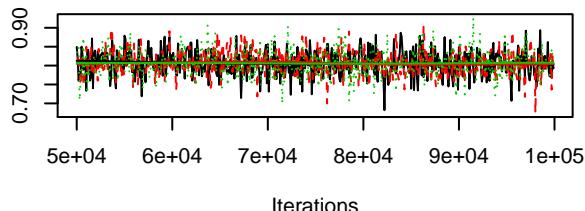
**Trace of residual[133]**



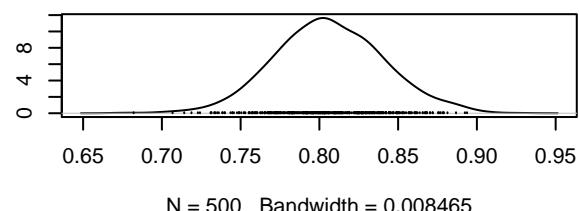
**Density of residual[133]**



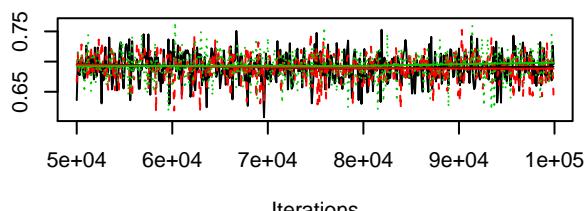
**Trace of residual[134]**



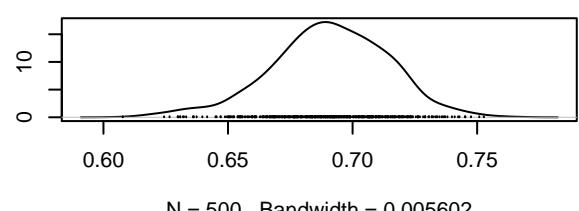
**Density of residual[134]**



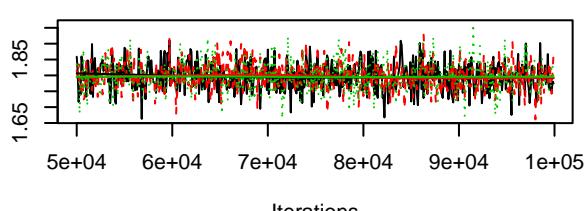
**Trace of residual[135]**



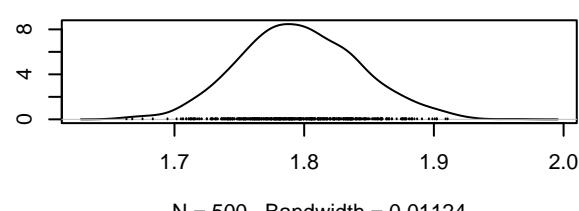
**Density of residual[135]**

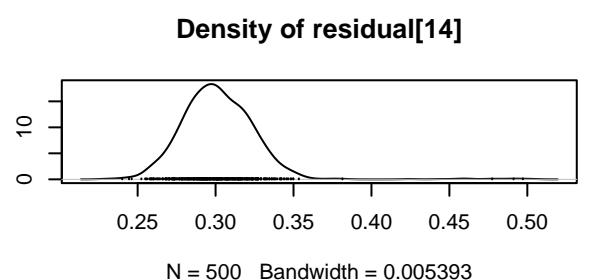
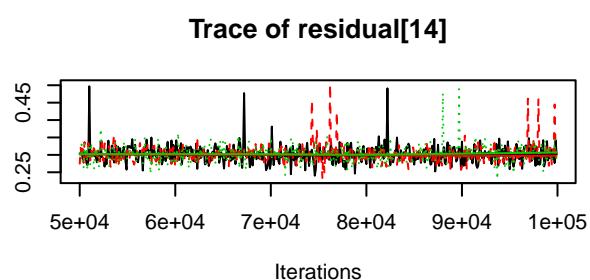
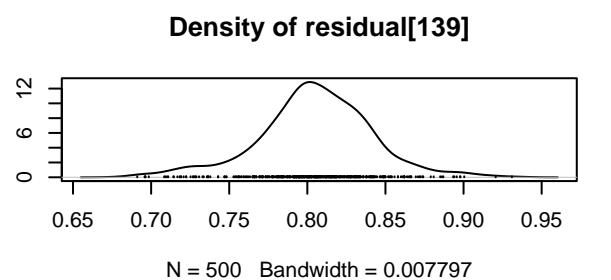
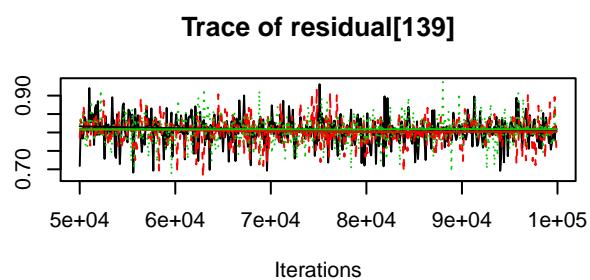
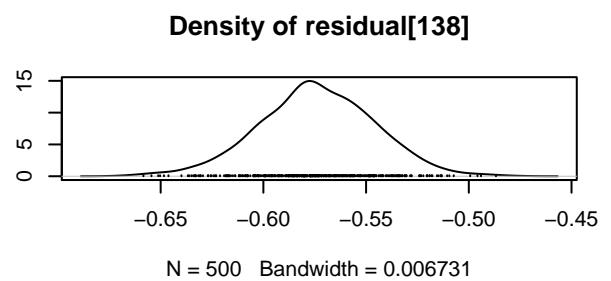
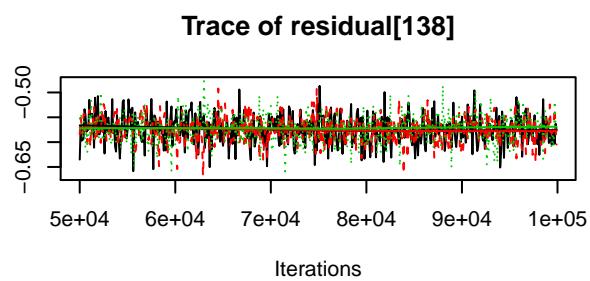
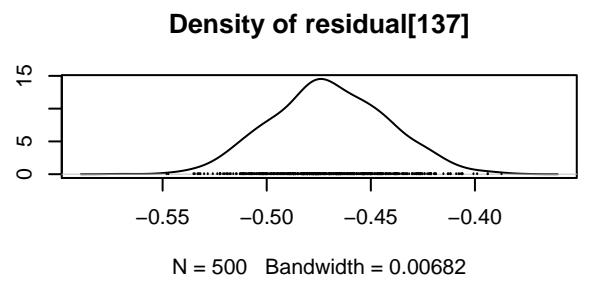
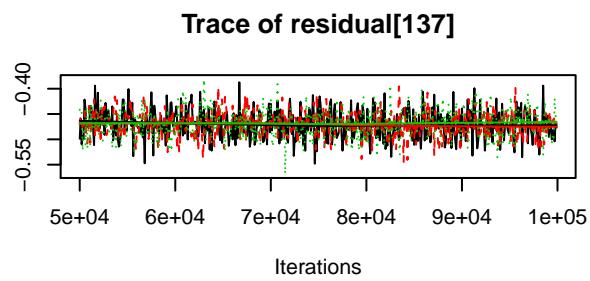


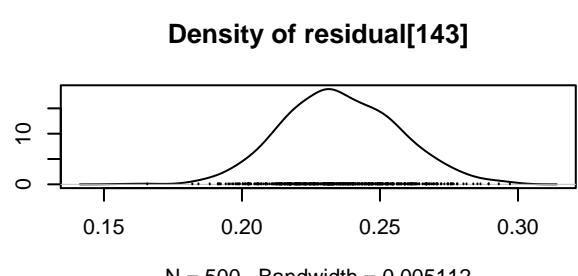
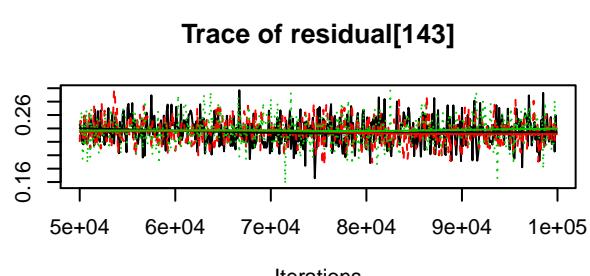
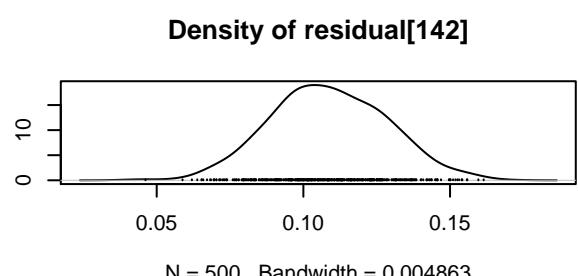
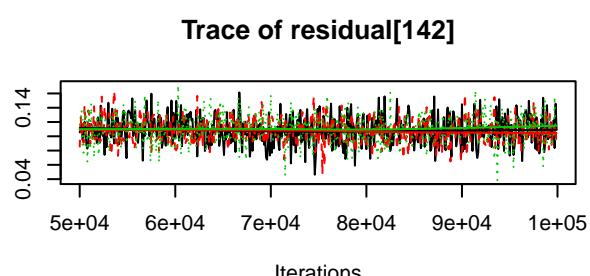
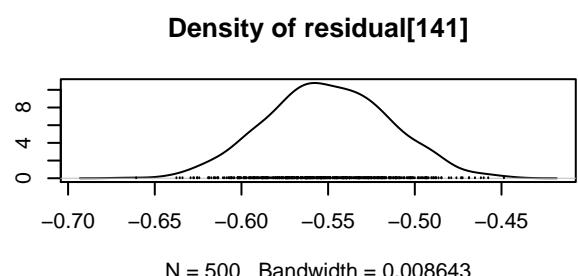
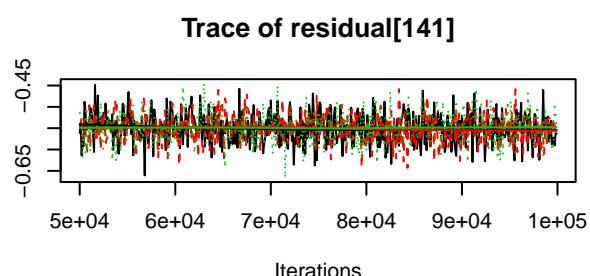
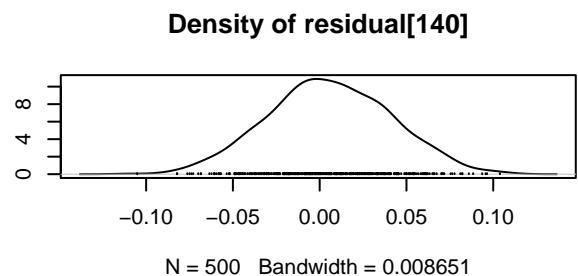
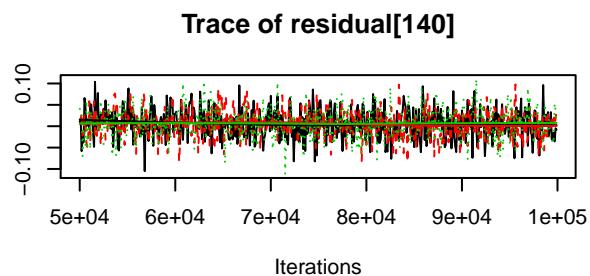
**Trace of residual[136]**

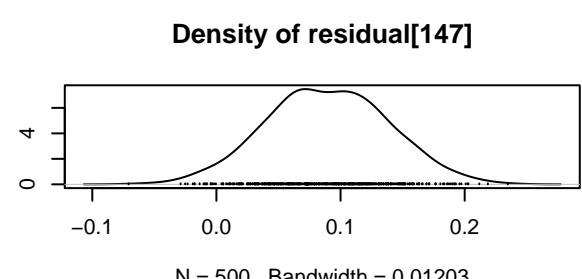
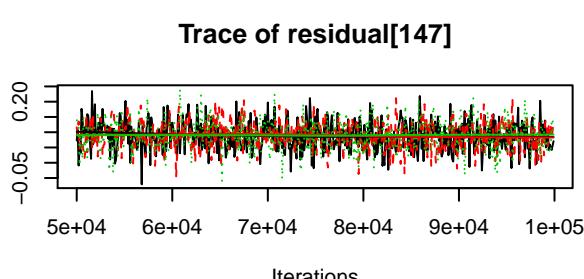
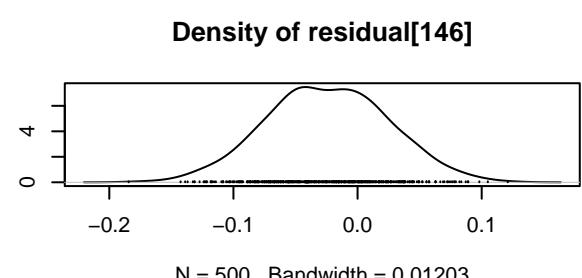
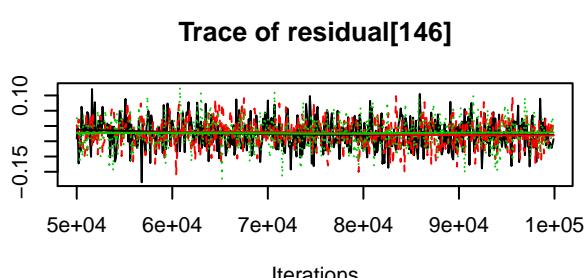
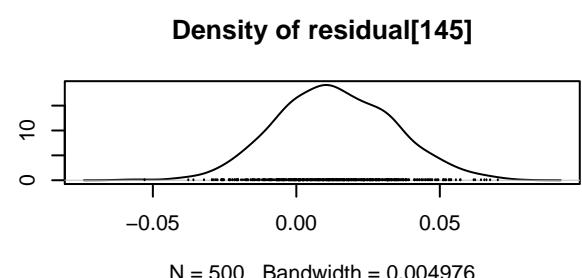
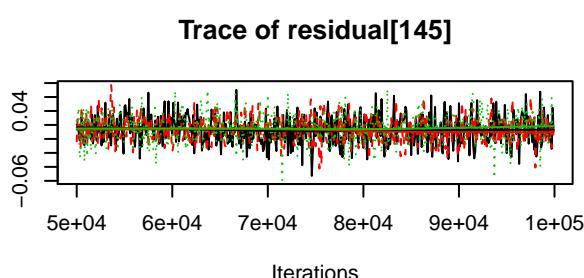
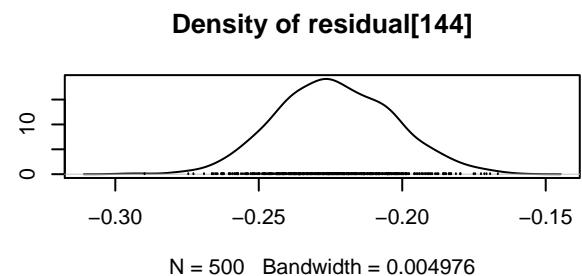
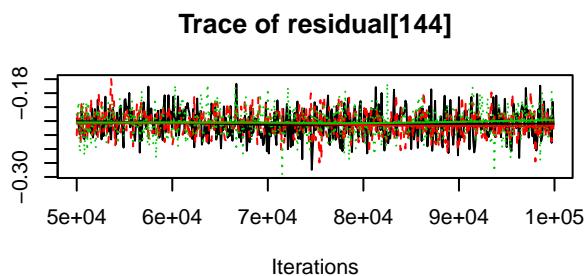


**Density of residual[136]**

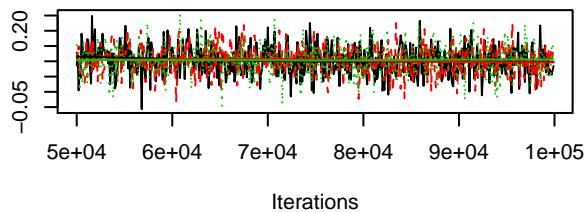




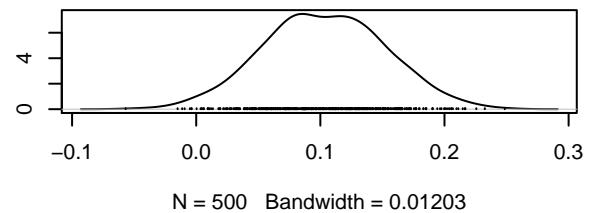




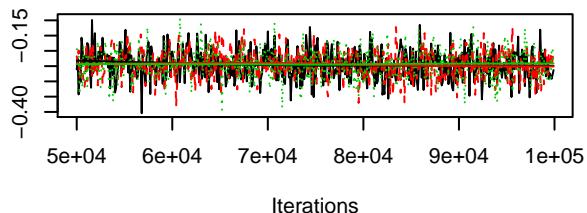
**Trace of residual[148]**



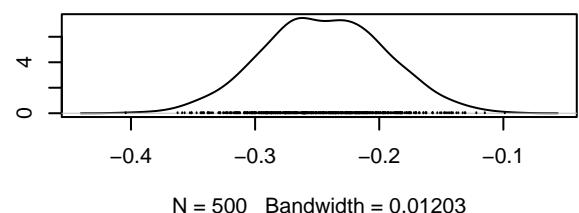
**Density of residual[148]**



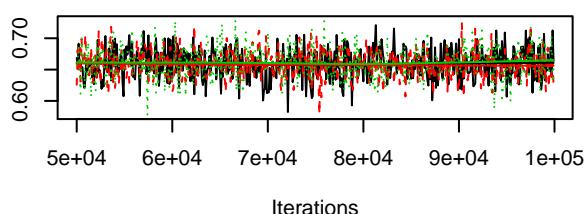
**Trace of residual[149]**



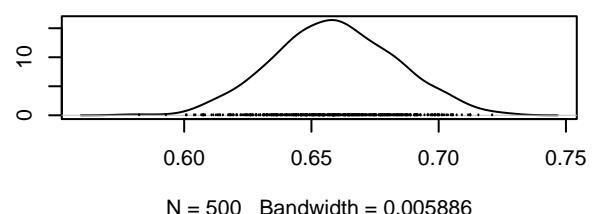
**Density of residual[149]**



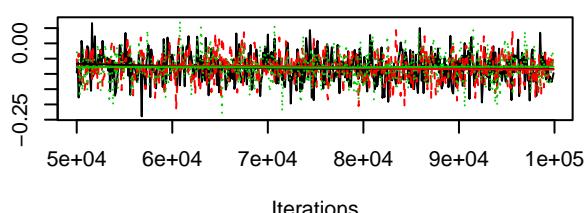
**Trace of residual[15]**



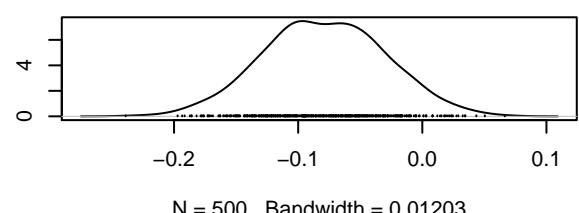
**Density of residual[15]**

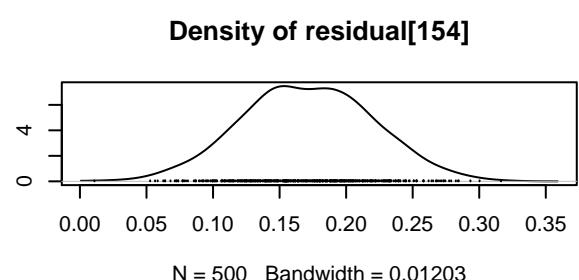
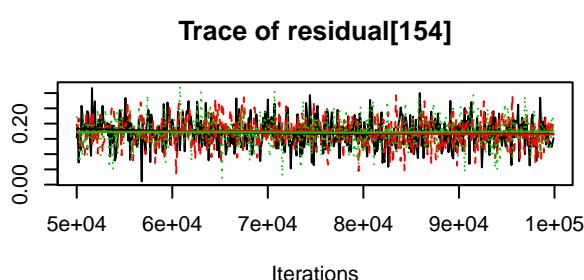
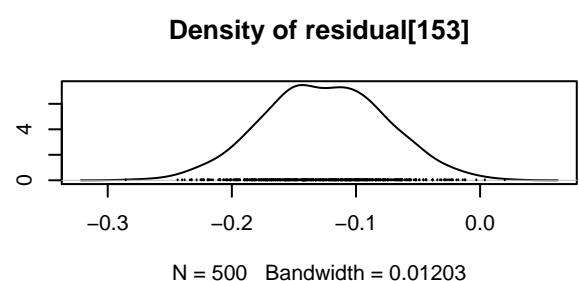
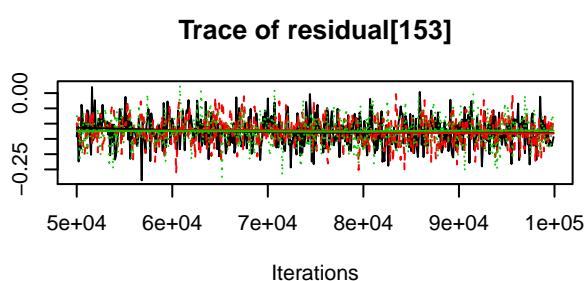
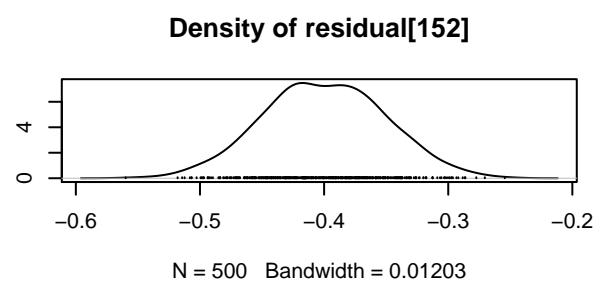
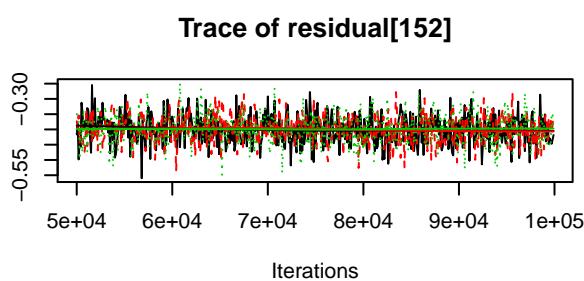
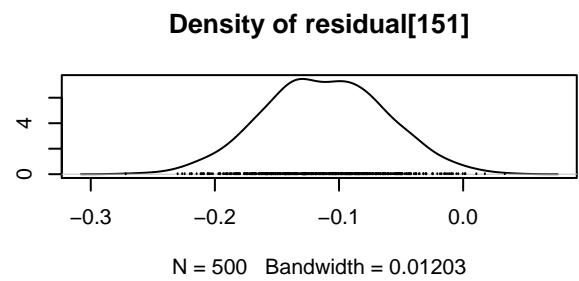
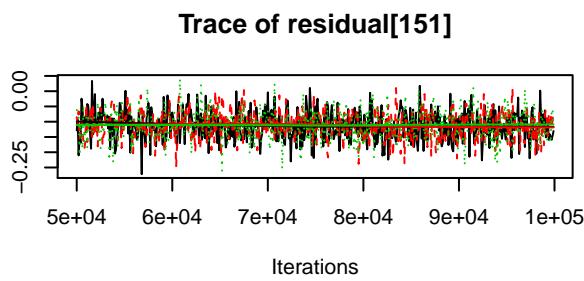


**Trace of residual[150]**

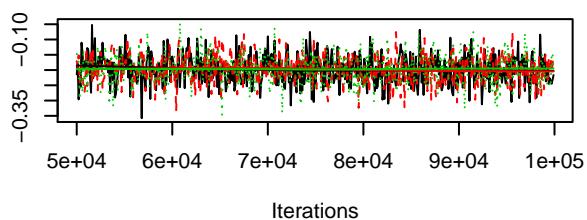


**Density of residual[150]**

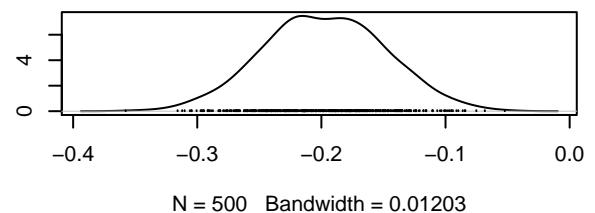




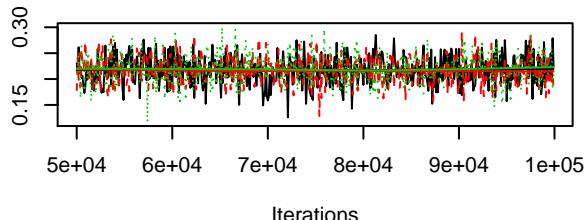
**Trace of residual[155]**



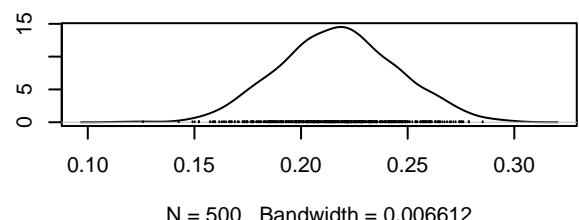
**Density of residual[155]**



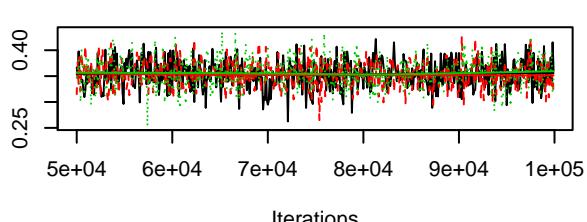
**Trace of residual[156]**



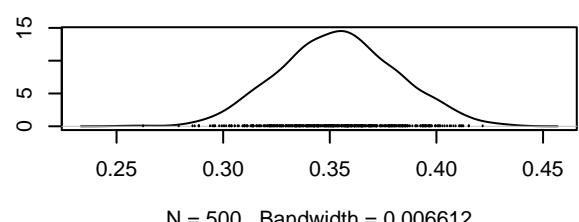
**Density of residual[156]**



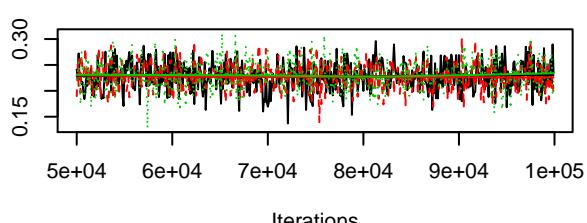
**Trace of residual[157]**



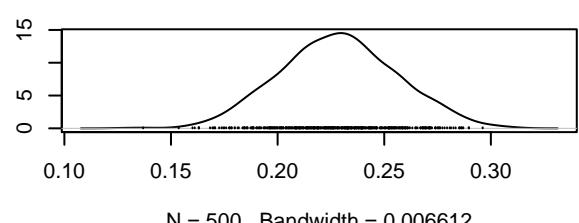
**Density of residual[157]**



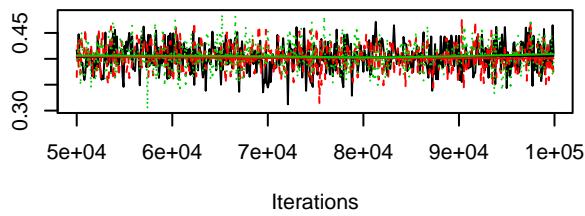
**Trace of residual[158]**



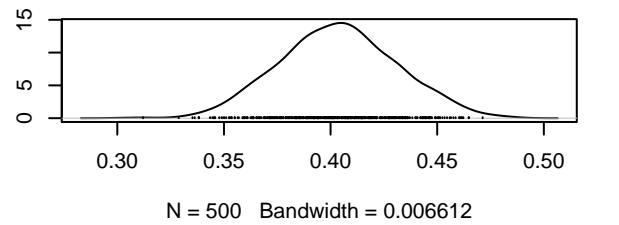
**Density of residual[158]**



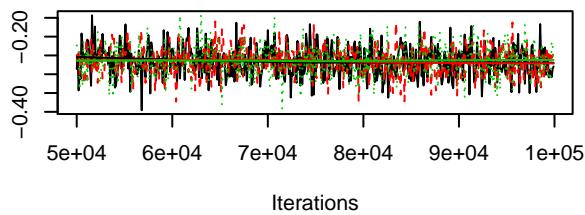
**Trace of residual[159]**



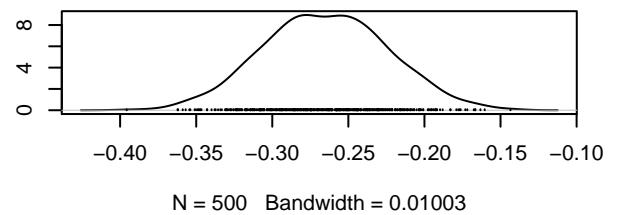
**Density of residual[159]**



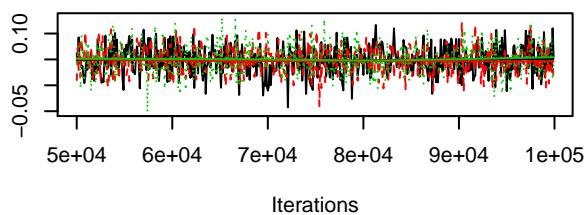
**Trace of residual[16]**



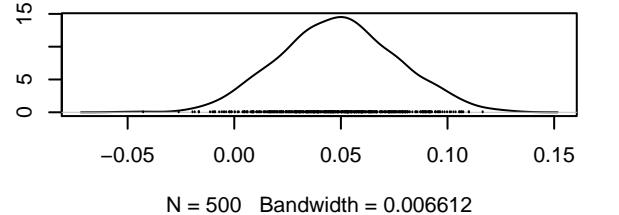
**Density of residual[16]**



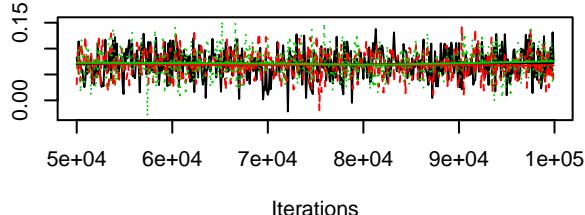
**Trace of residual[160]**



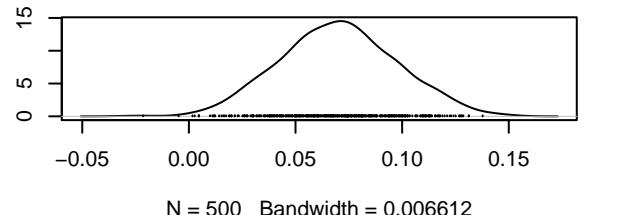
**Density of residual[160]**



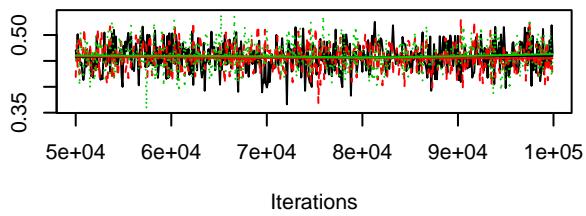
**Trace of residual[161]**



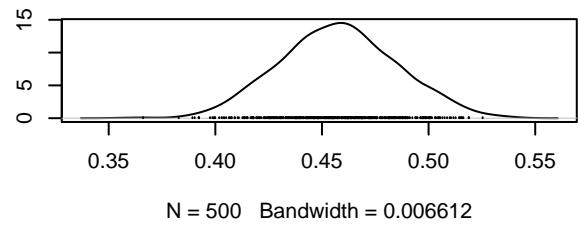
**Density of residual[161]**



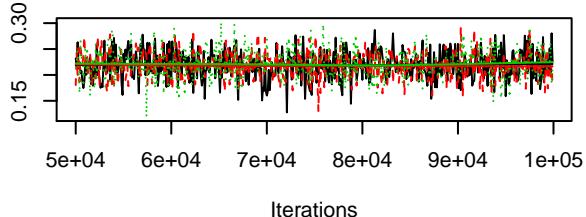
**Trace of residual[162]**



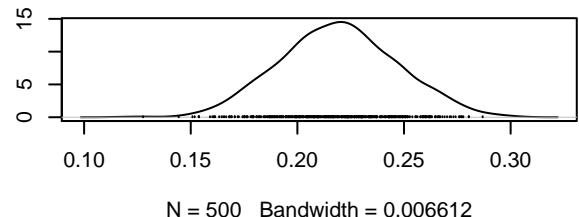
**Density of residual[162]**



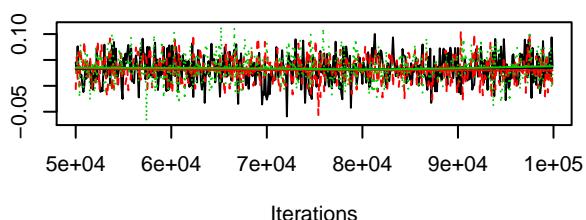
**Trace of residual[163]**



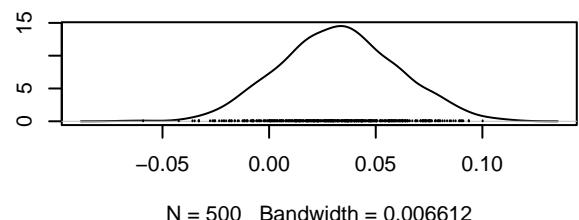
**Density of residual[163]**



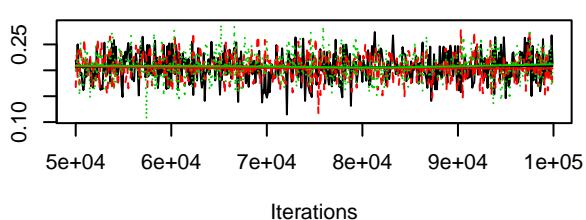
**Trace of residual[164]**



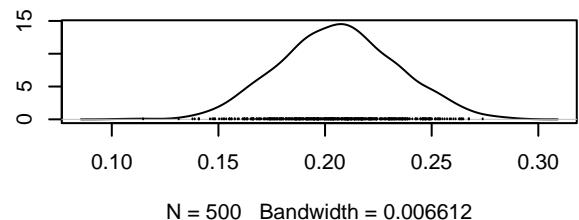
**Density of residual[164]**

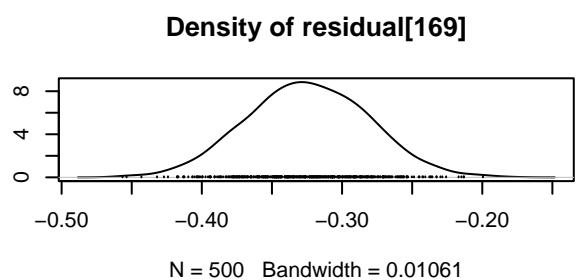
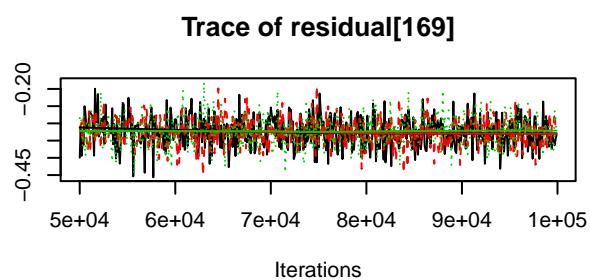
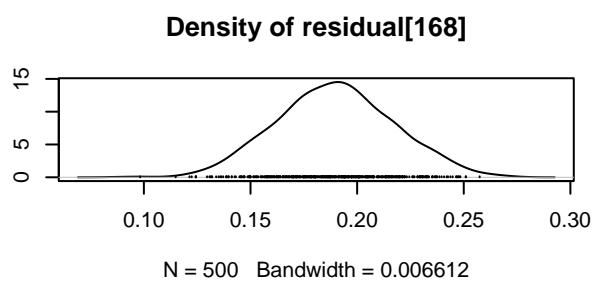
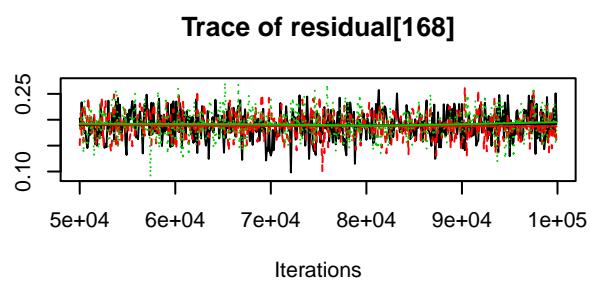
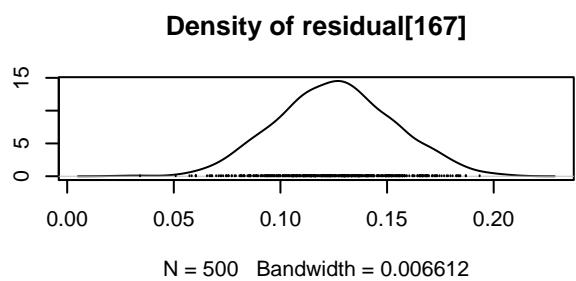
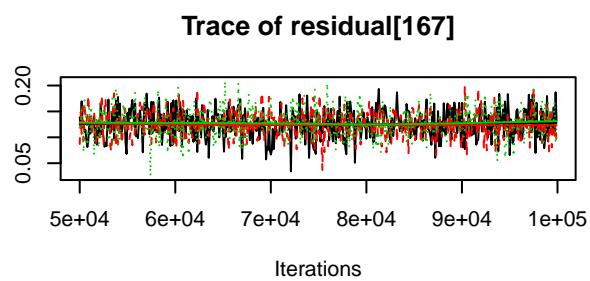
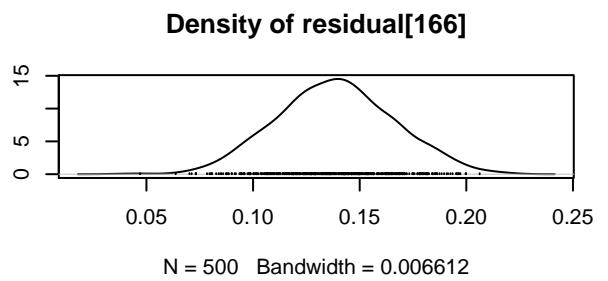
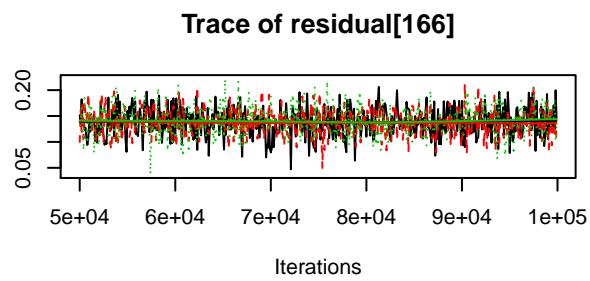


**Trace of residual[165]**

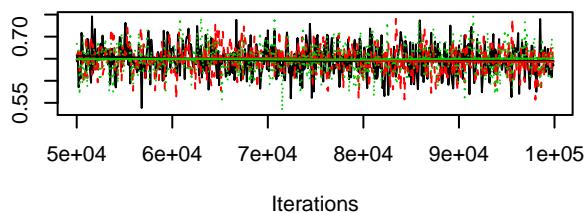


**Density of residual[165]**

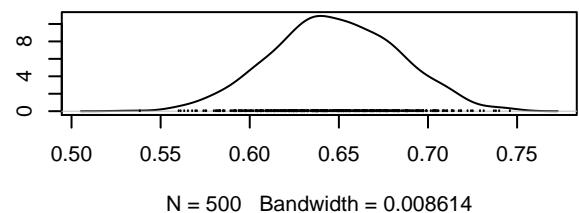




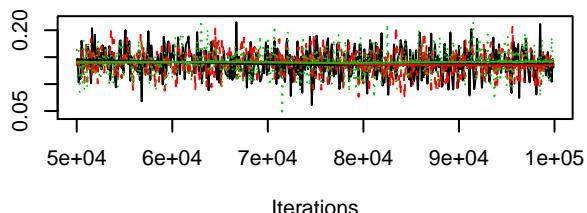
**Trace of residual[17]**



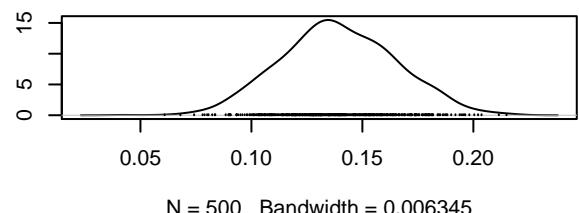
**Density of residual[17]**



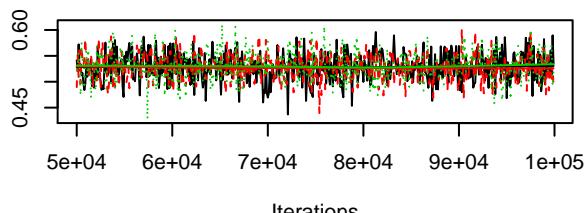
**Trace of residual[170]**



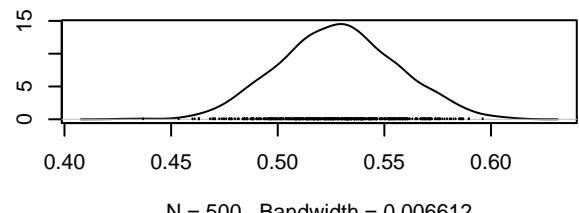
**Density of residual[170]**



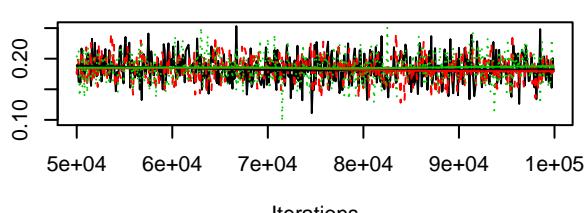
**Trace of residual[171]**



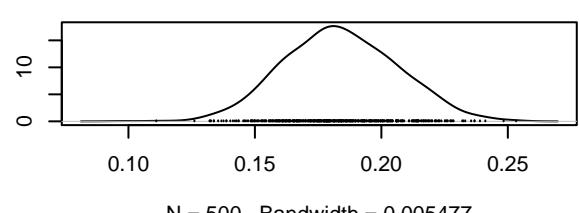
**Density of residual[171]**



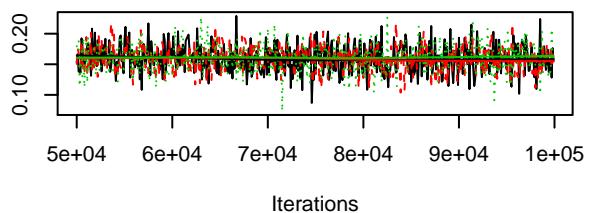
**Trace of residual[172]**



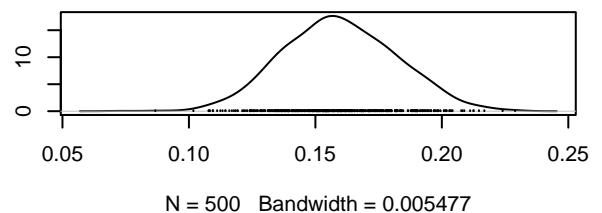
**Density of residual[172]**



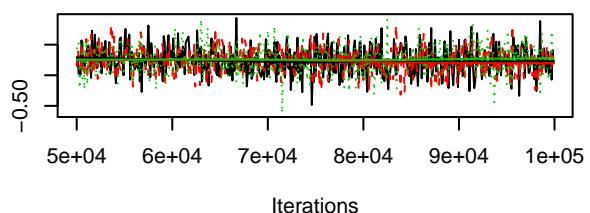
**Trace of residual[173]**



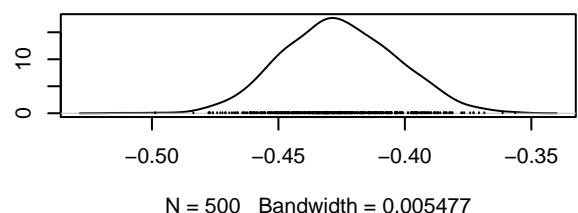
**Density of residual[173]**



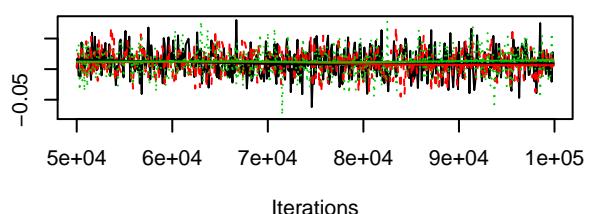
**Trace of residual[174]**



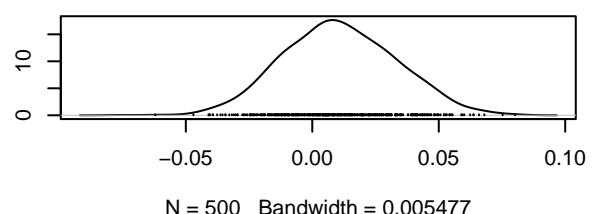
**Density of residual[174]**



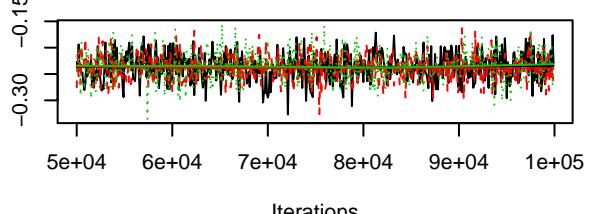
**Trace of residual[175]**



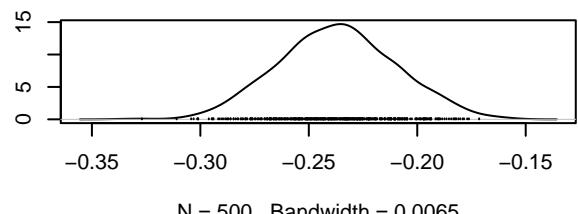
**Density of residual[175]**

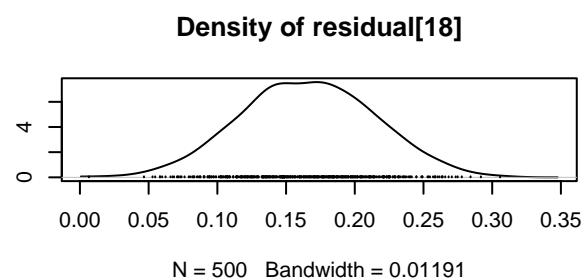
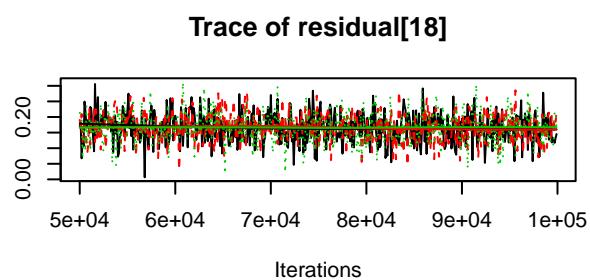
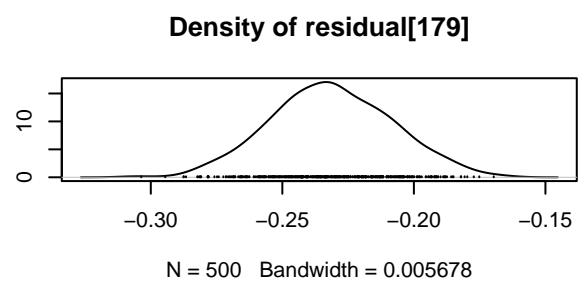
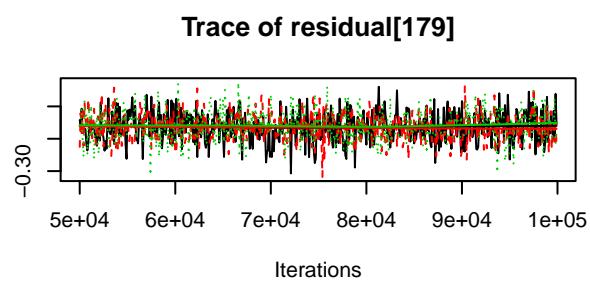
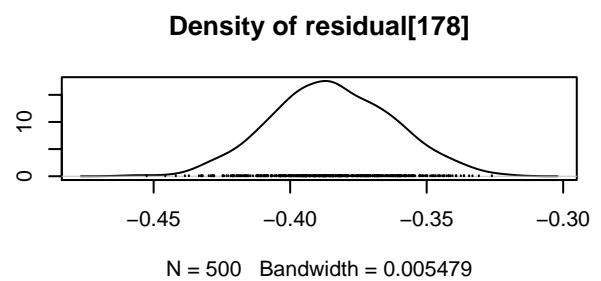
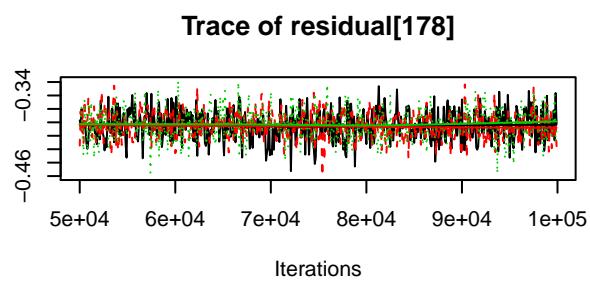
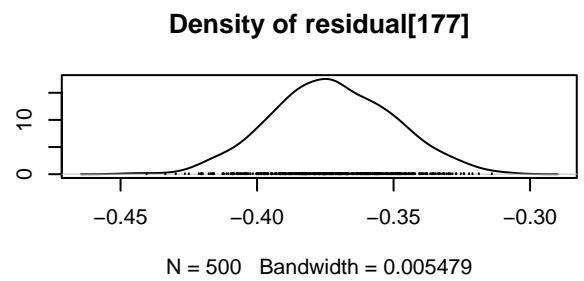
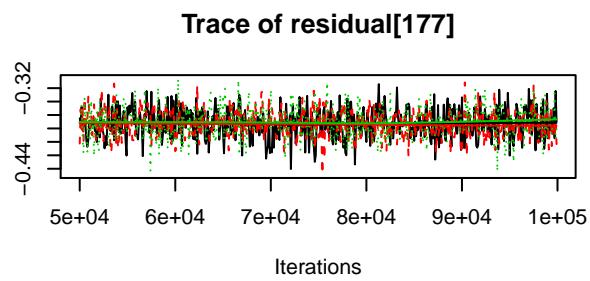


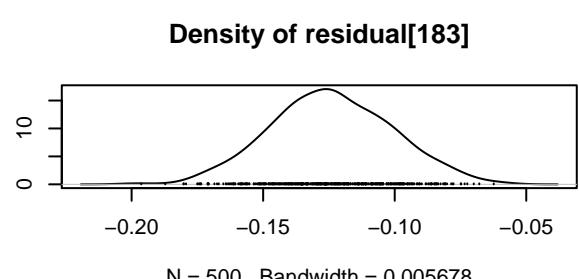
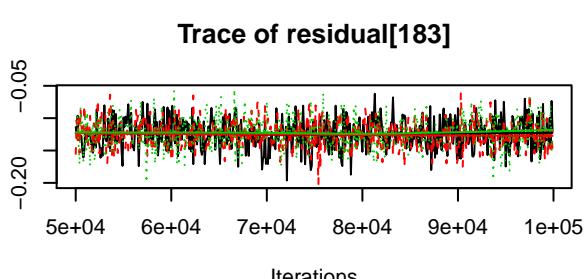
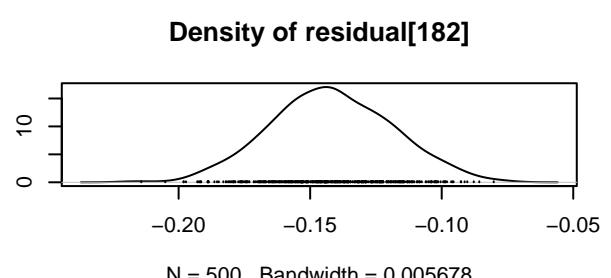
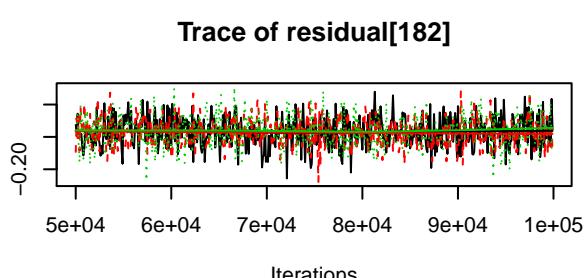
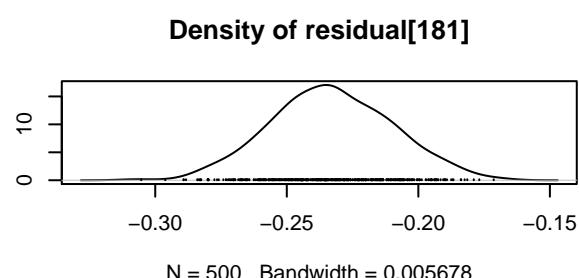
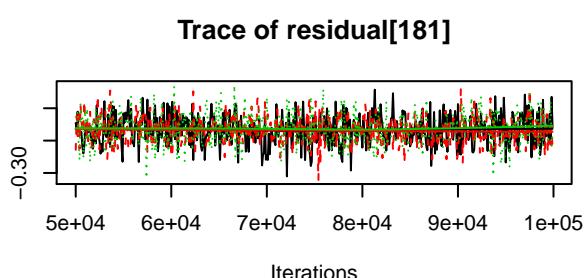
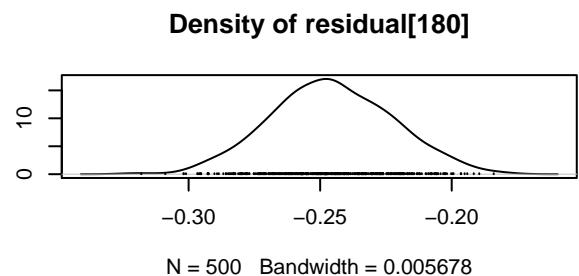
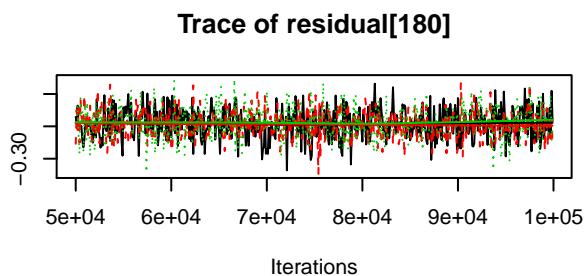
**Trace of residual[176]**



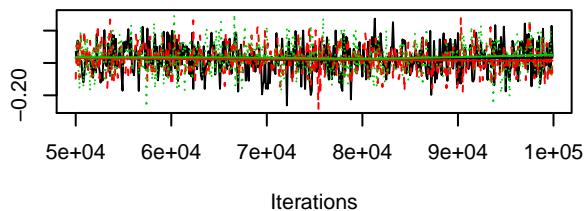
**Density of residual[176]**



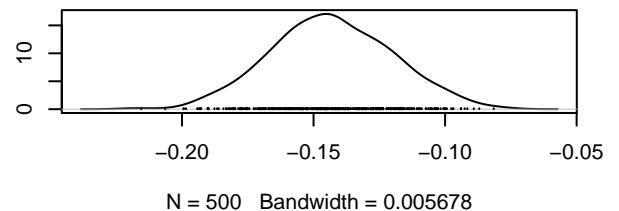




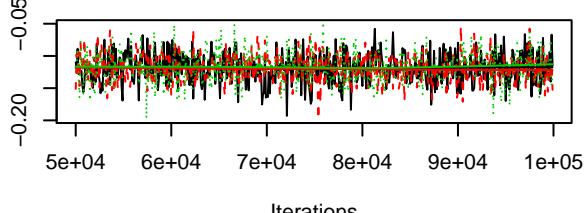
**Trace of residual[184]**



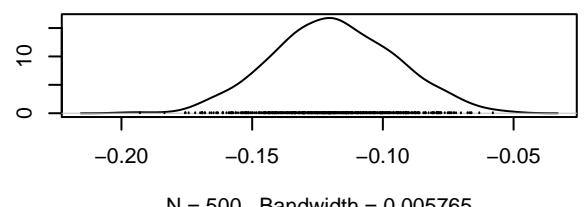
**Density of residual[184]**



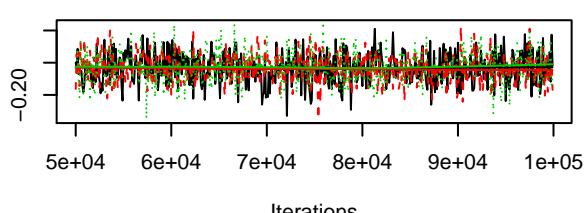
**Trace of residual[185]**



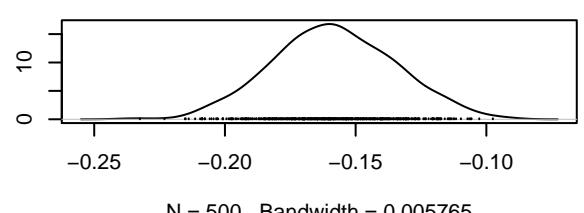
**Density of residual[185]**



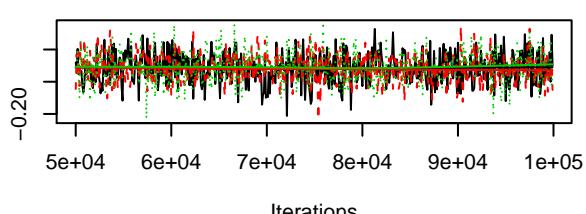
**Trace of residual[186]**



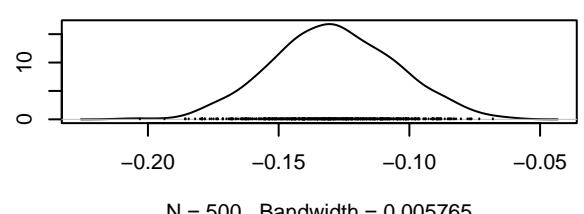
**Density of residual[186]**

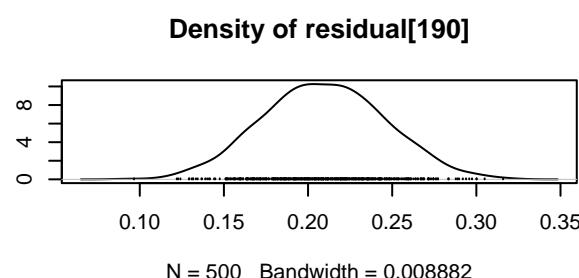
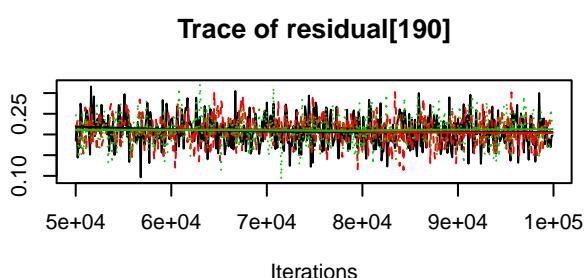
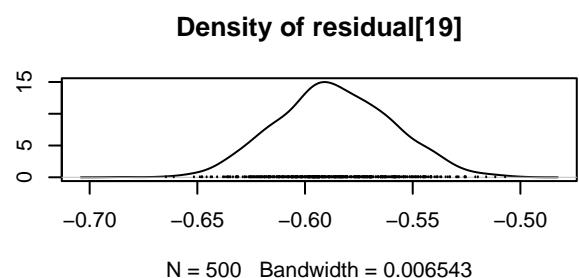
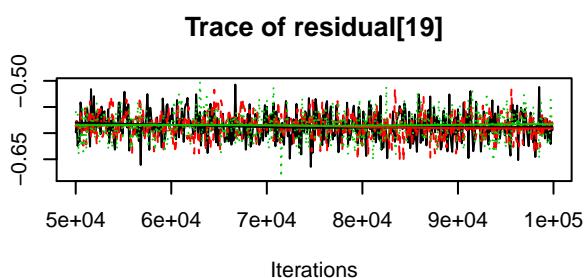
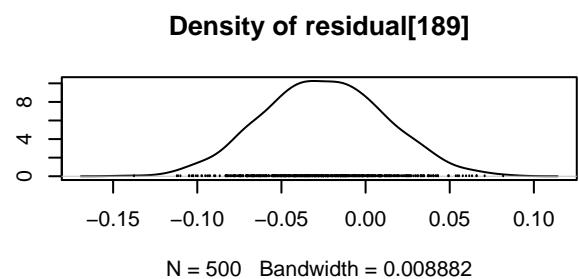
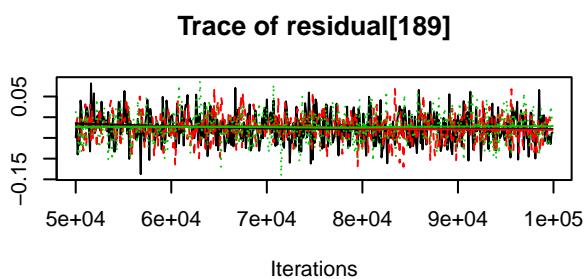
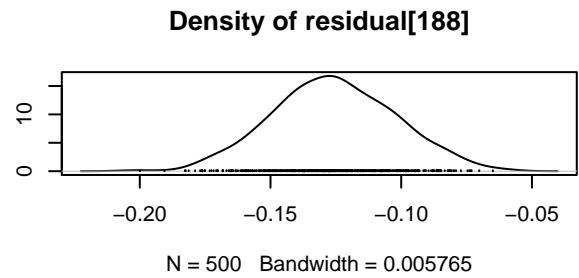
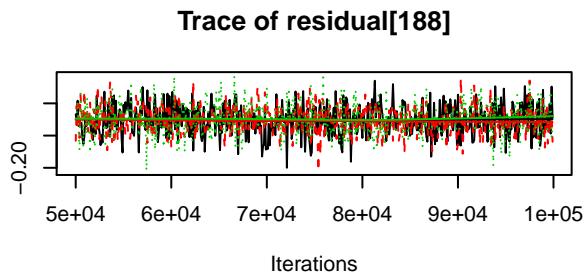


**Trace of residual[187]**

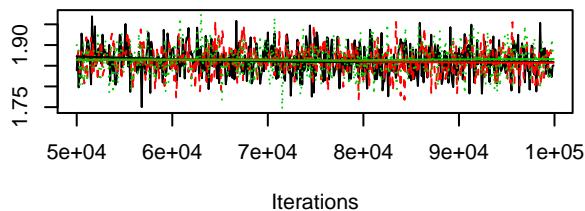


**Density of residual[187]**

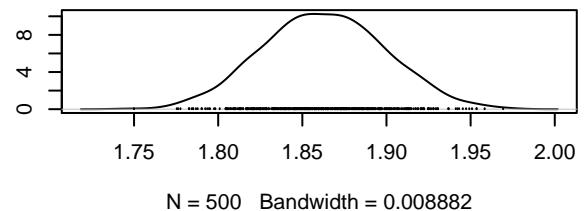




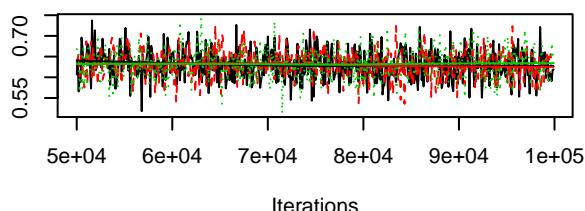
**Trace of residual[191]**



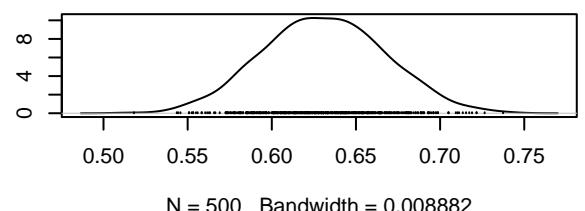
**Density of residual[191]**



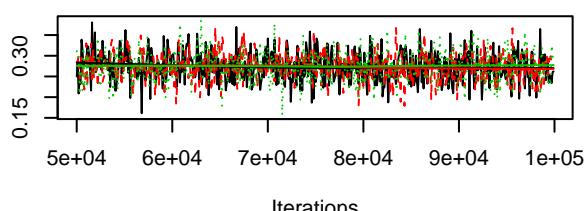
**Trace of residual[192]**



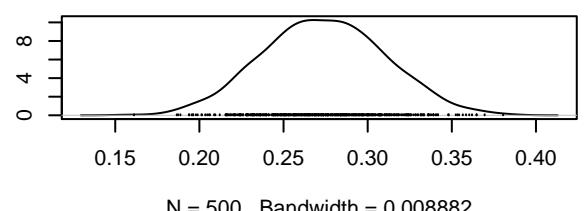
**Density of residual[192]**



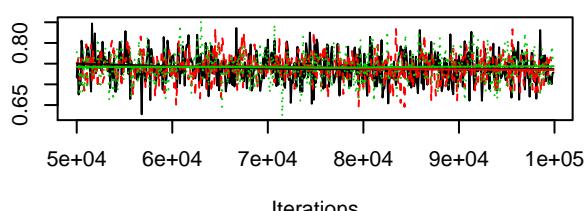
**Trace of residual[193]**



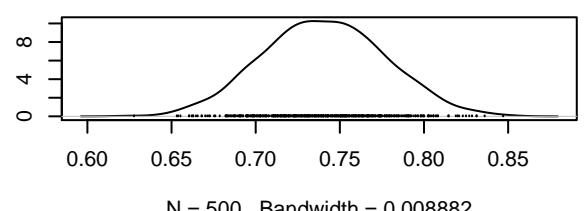
**Density of residual[193]**



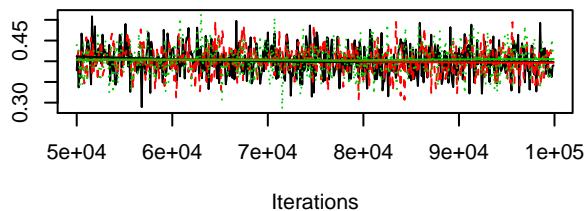
**Trace of residual[194]**



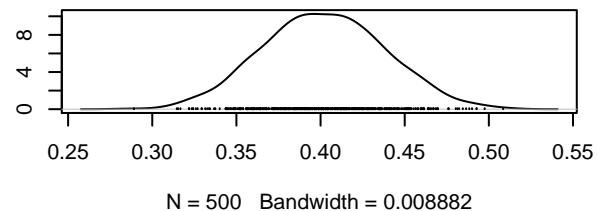
**Density of residual[194]**



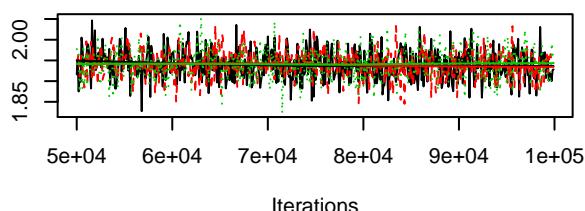
**Trace of residual[195]**



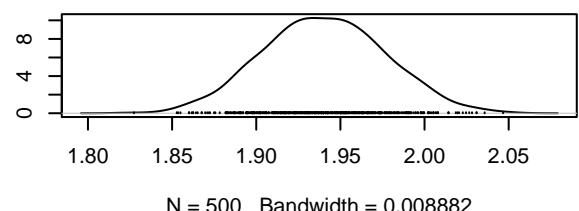
**Density of residual[195]**



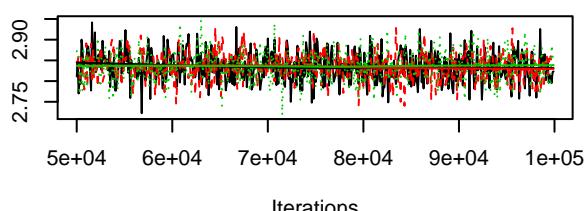
**Trace of residual[196]**



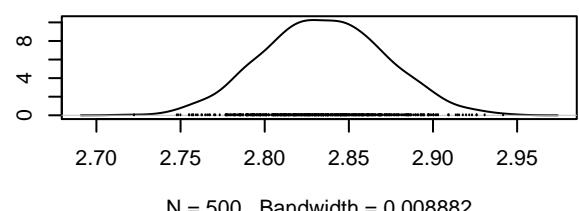
**Density of residual[196]**



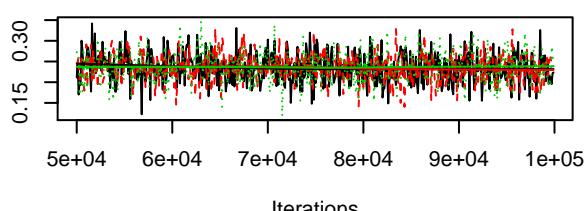
**Trace of residual[197]**



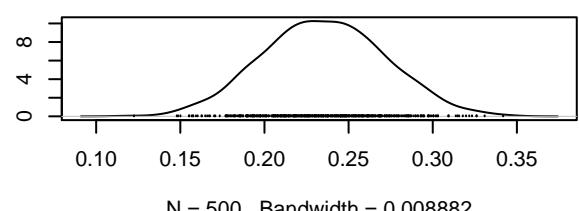
**Density of residual[197]**



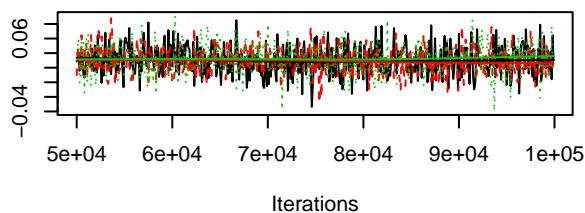
**Trace of residual[198]**



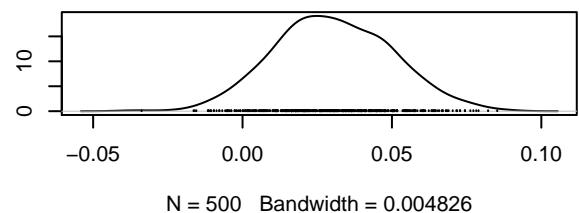
**Density of residual[198]**



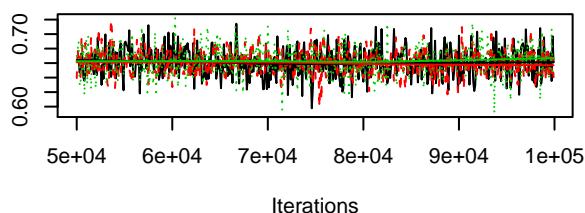
**Trace of residual[199]**



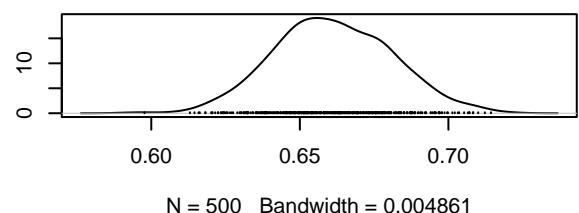
**Density of residual[199]**



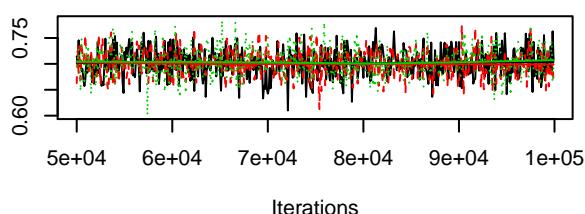
**Trace of residual[2]**



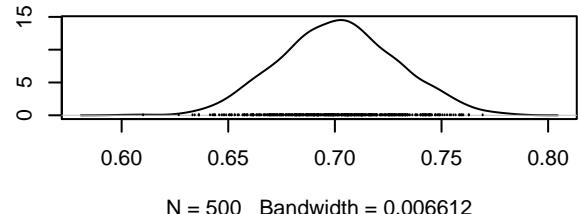
**Density of residual[2]**



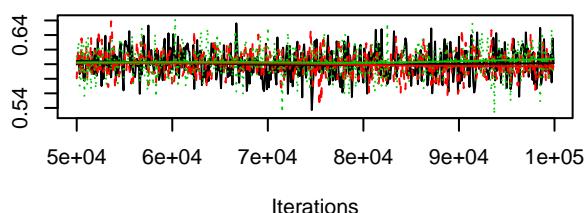
**Trace of residual[20]**



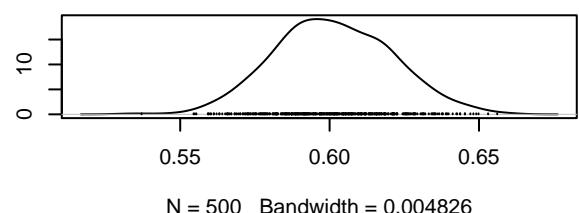
**Density of residual[20]**



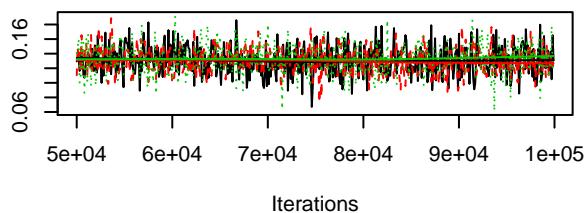
**Trace of residual[200]**



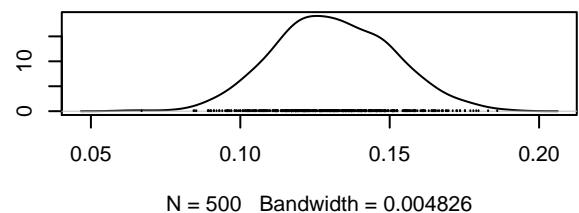
**Density of residual[200]**



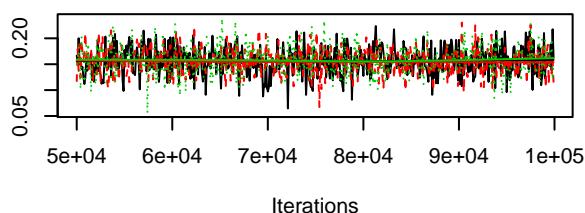
**Trace of residual[201]**



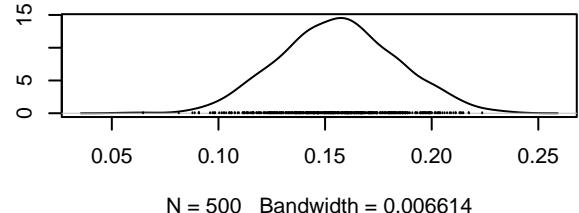
**Density of residual[201]**



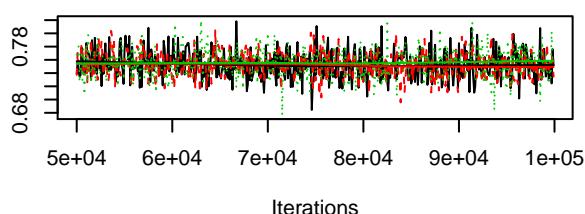
**Trace of residual[202]**



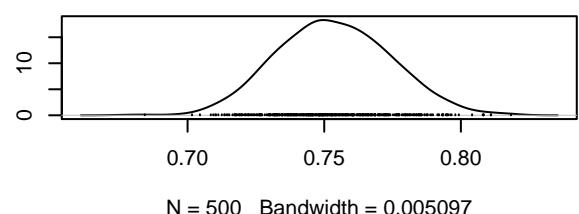
**Density of residual[202]**



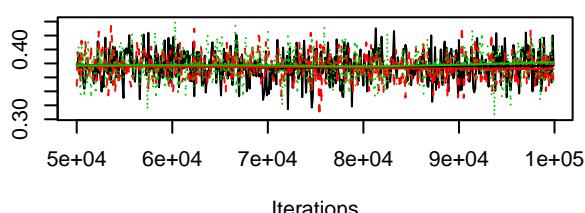
**Trace of residual[203]**



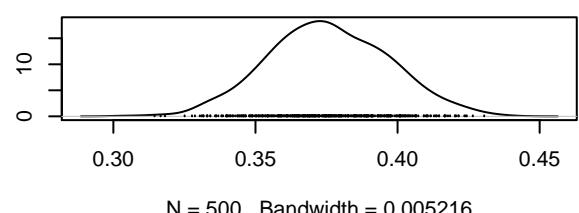
**Density of residual[203]**



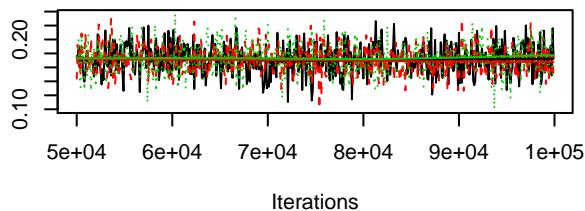
**Trace of residual[204]**



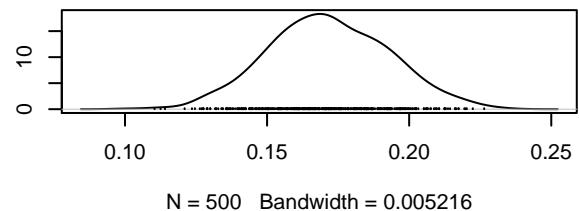
**Density of residual[204]**



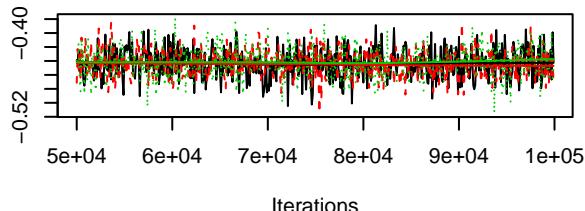
**Trace of residual[205]**



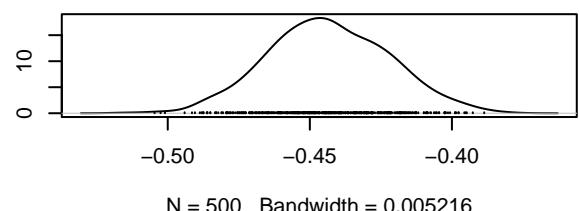
**Density of residual[205]**



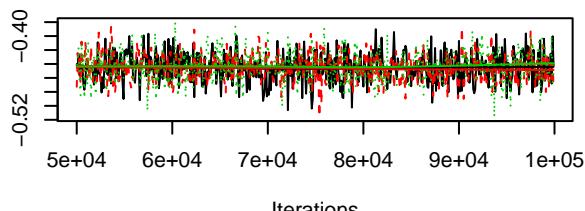
**Trace of residual[206]**



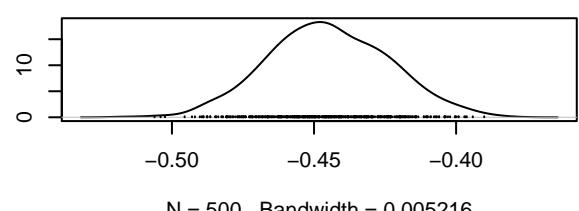
**Density of residual[206]**



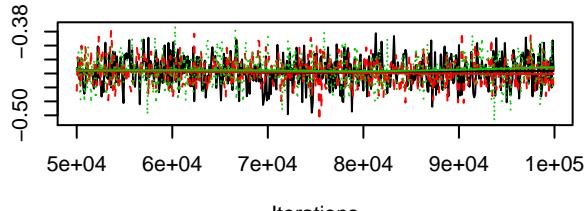
**Trace of residual[207]**



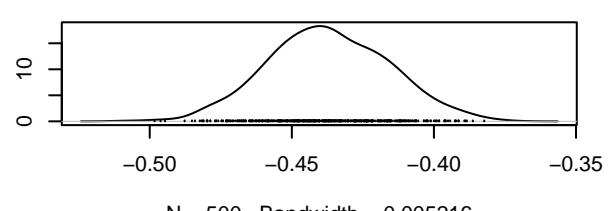
**Density of residual[207]**



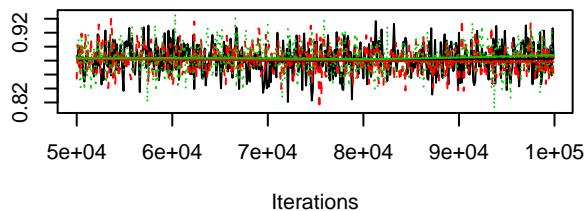
**Trace of residual[208]**



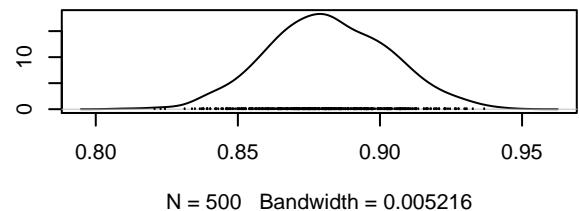
**Density of residual[208]**



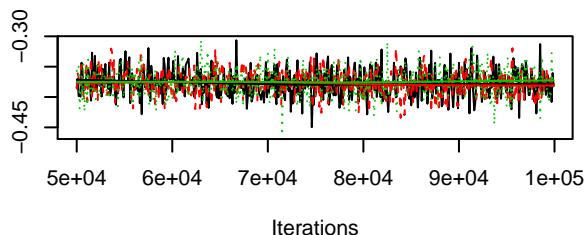
**Trace of residual[209]**



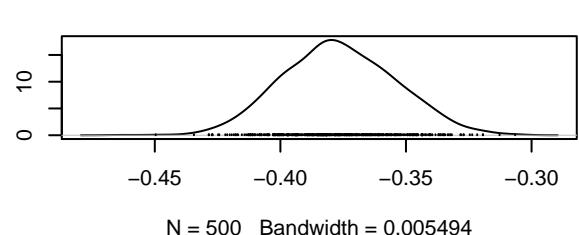
**Density of residual[209]**



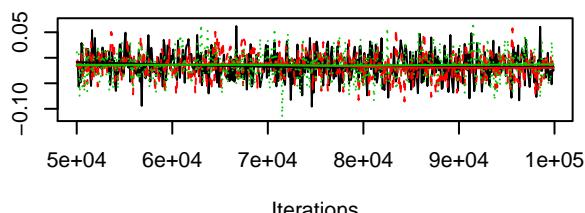
**Trace of residual[21]**



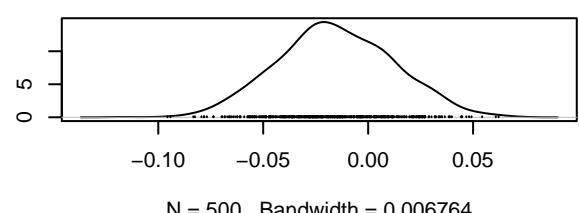
**Density of residual[21]**



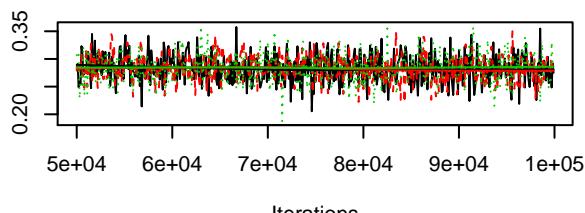
**Trace of residual[210]**



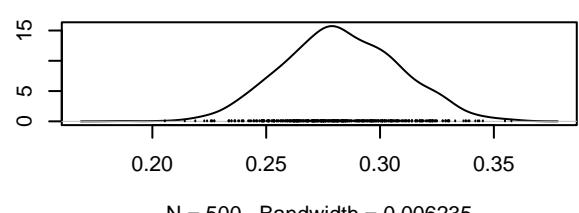
**Density of residual[210]**



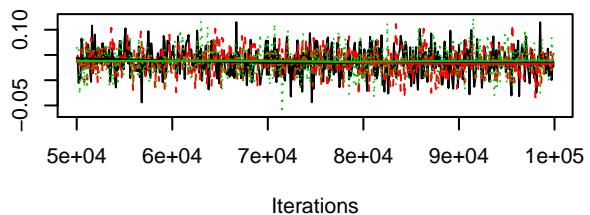
**Trace of residual[211]**



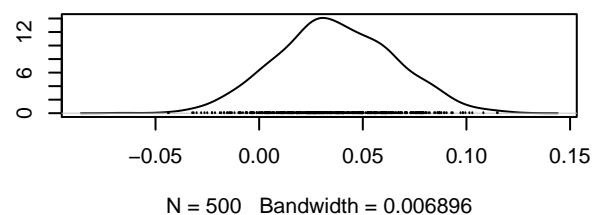
**Density of residual[211]**



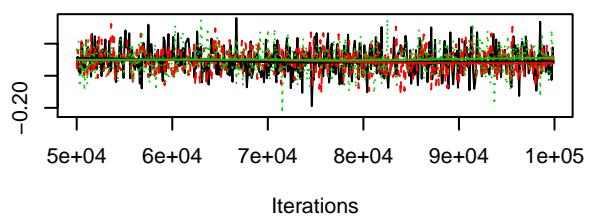
**Trace of residual[212]**



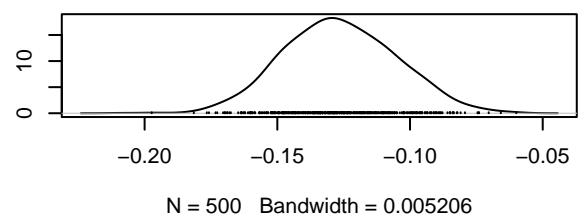
**Density of residual[212]**



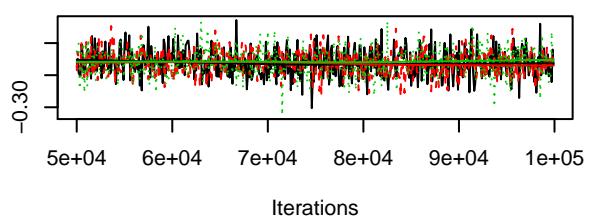
**Trace of residual[213]**



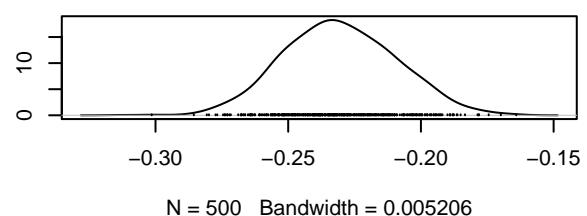
**Density of residual[213]**



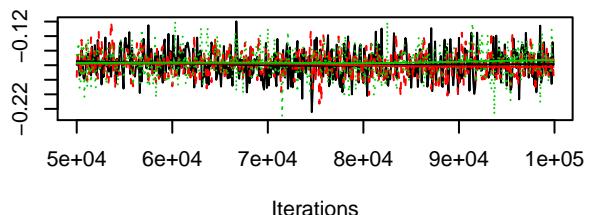
**Trace of residual[214]**



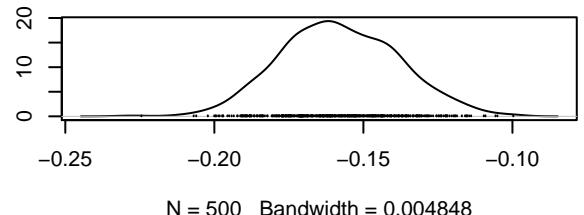
**Density of residual[214]**



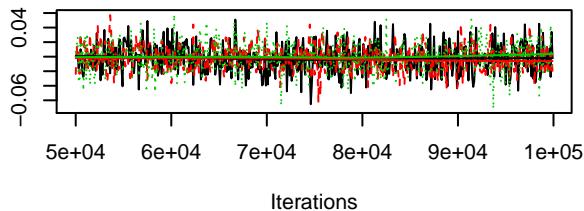
**Trace of residual[215]**



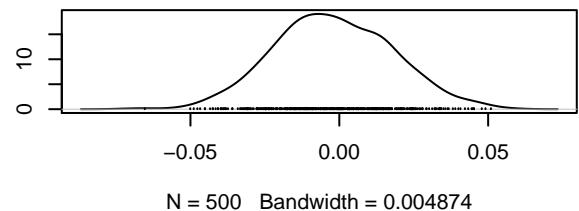
**Density of residual[215]**



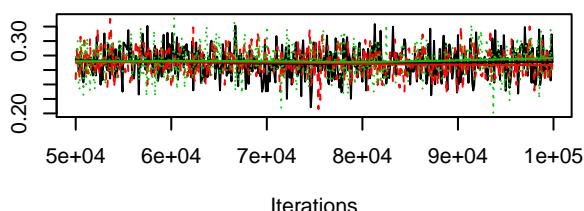
**Trace of residual[216]**



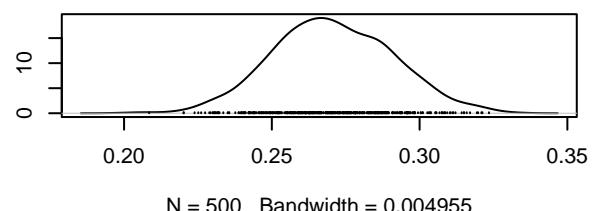
**Density of residual[216]**



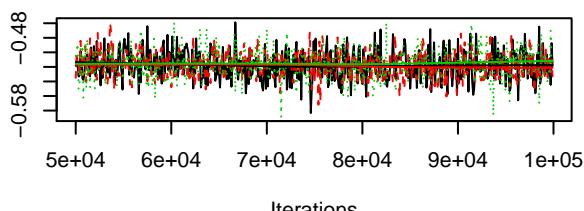
**Trace of residual[217]**



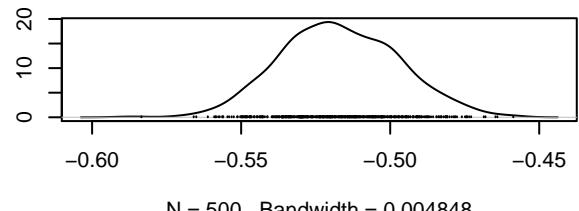
**Density of residual[217]**



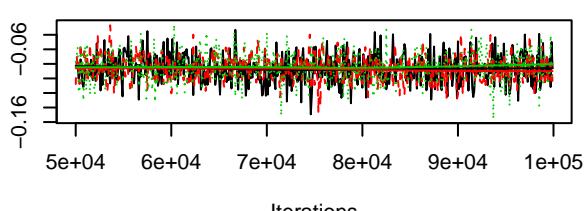
**Trace of residual[218]**



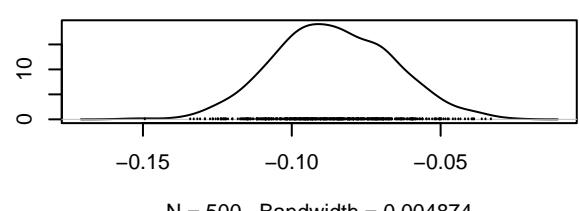
**Density of residual[218]**

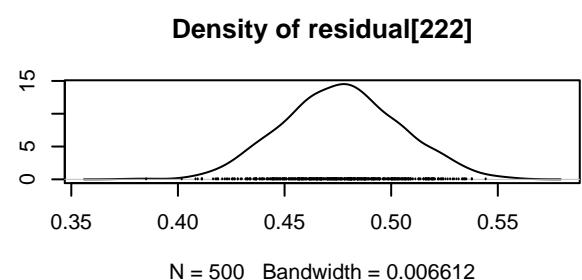
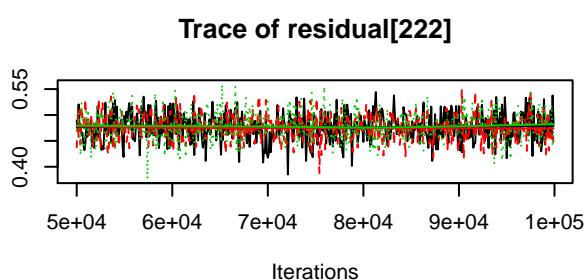
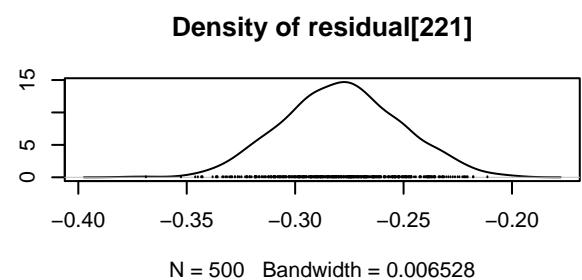
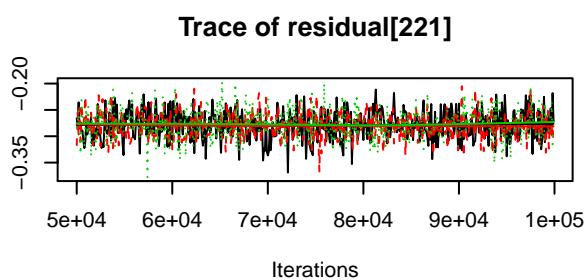
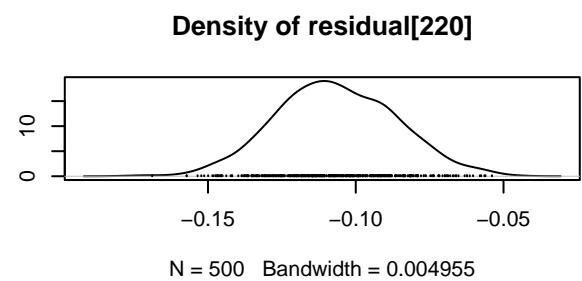
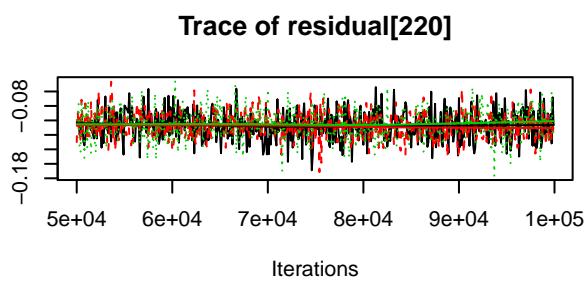
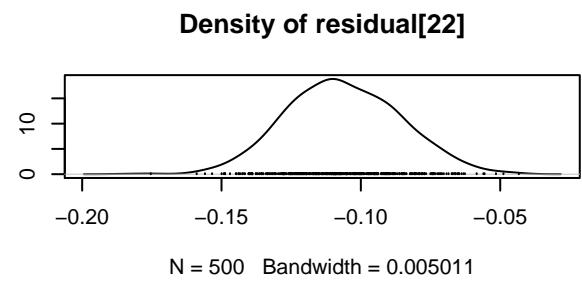
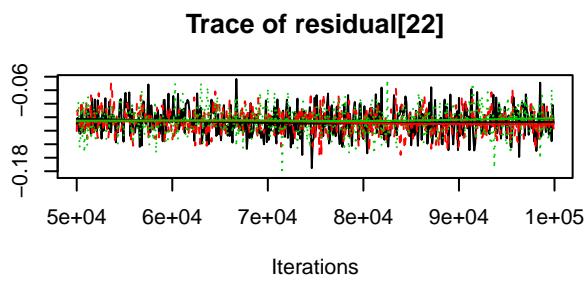


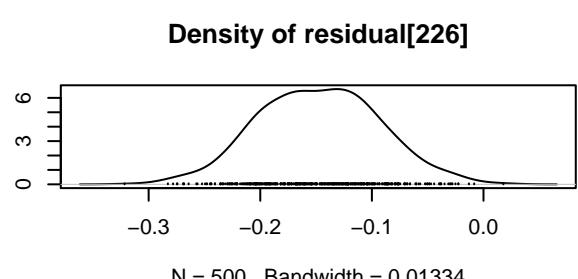
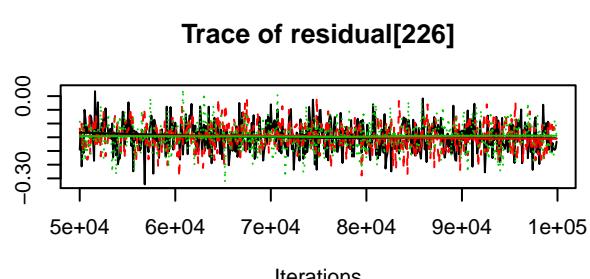
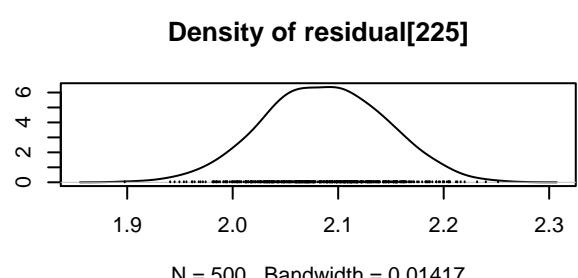
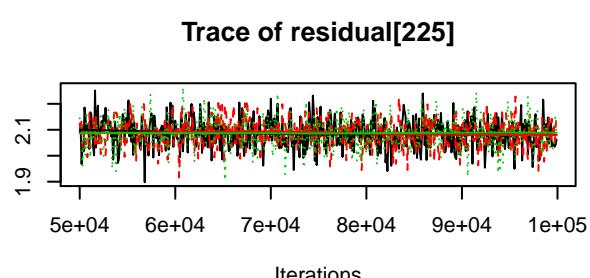
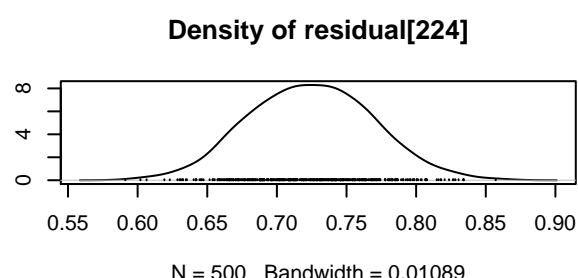
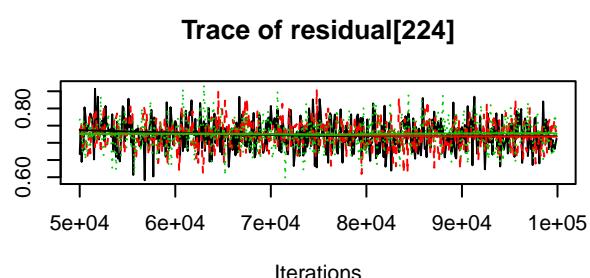
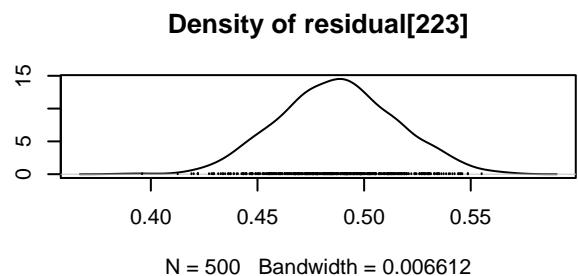
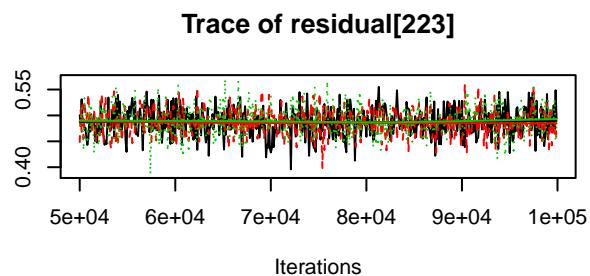
**Trace of residual[219]**



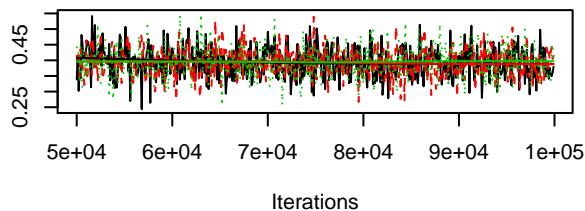
**Density of residual[219]**



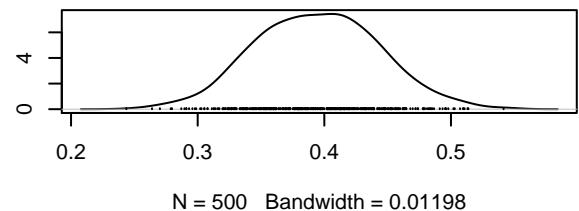




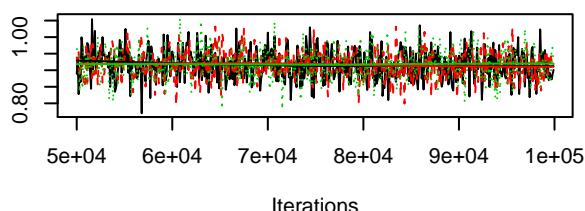
**Trace of residual[227]**



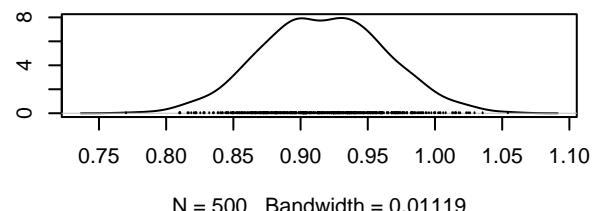
**Density of residual[227]**



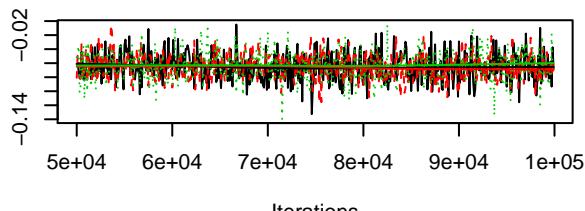
**Trace of residual[228]**



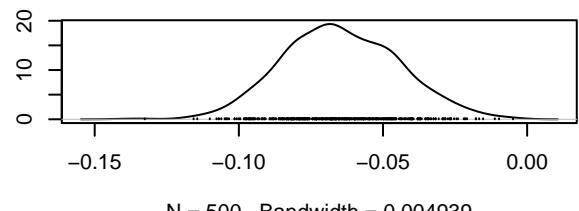
**Density of residual[228]**



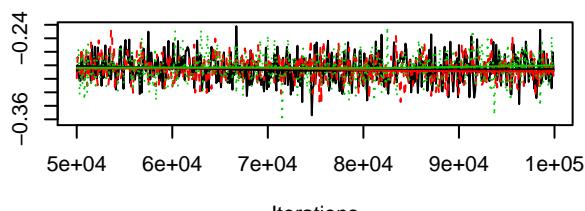
**Trace of residual[229]**



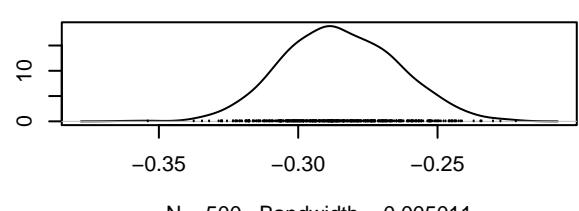
**Density of residual[229]**

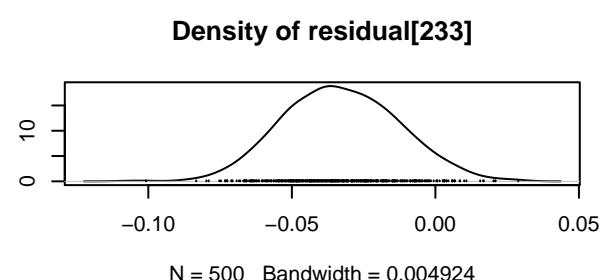
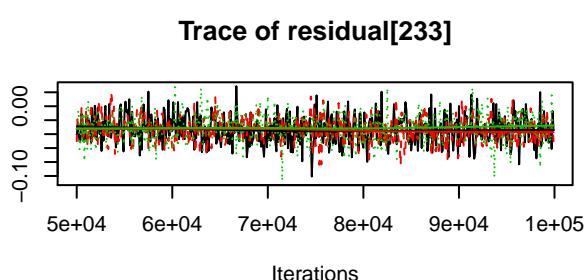
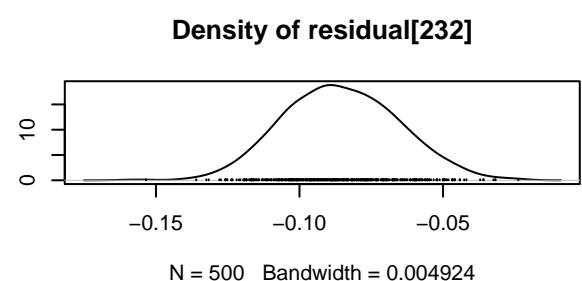
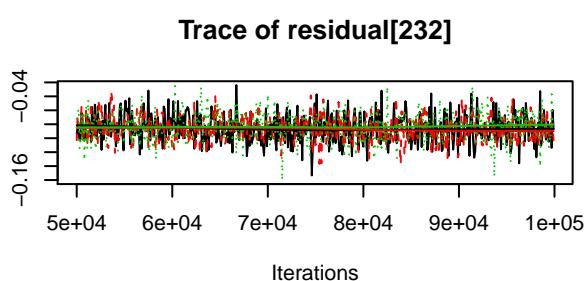
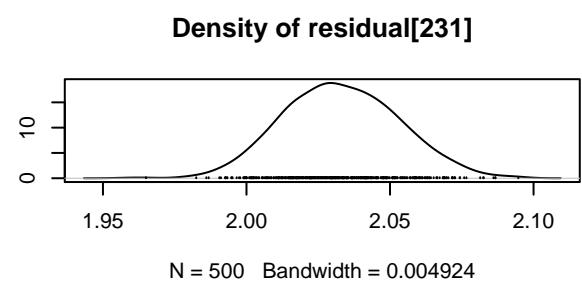
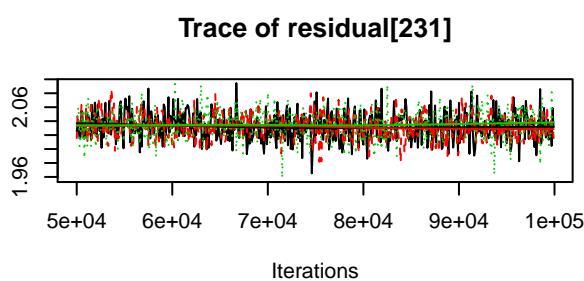
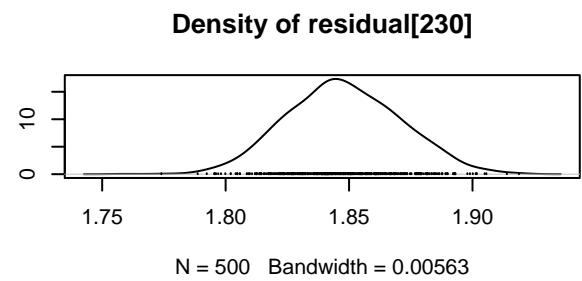
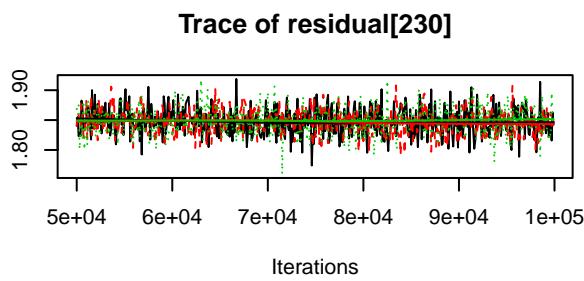


**Trace of residual[23]**

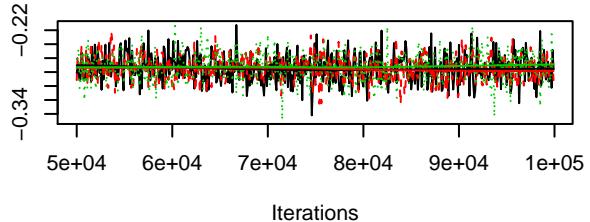


**Density of residual[23]**

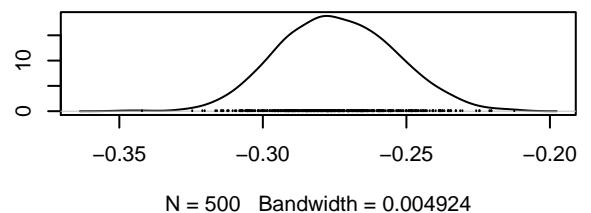




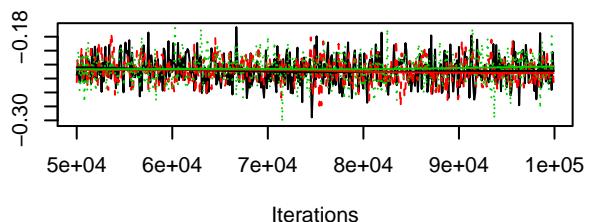
**Trace of residual[234]**



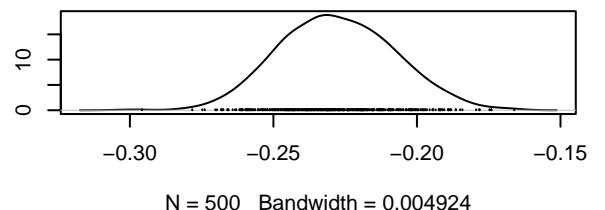
**Density of residual[234]**



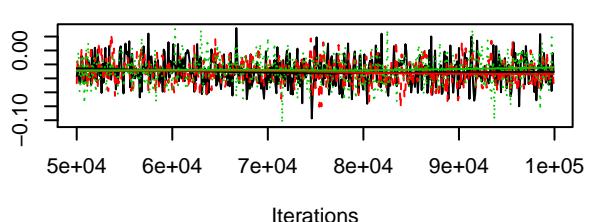
**Trace of residual[235]**



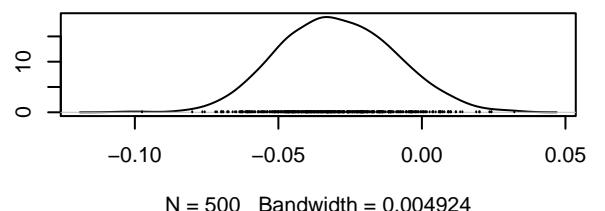
**Density of residual[235]**



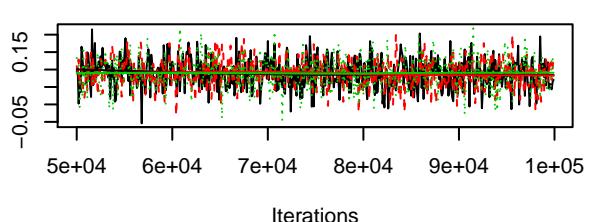
**Trace of residual[236]**



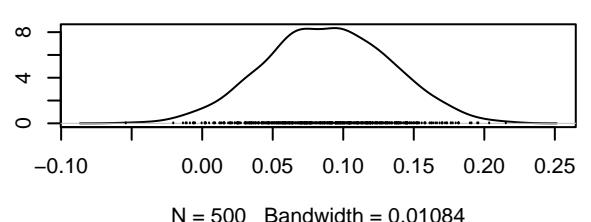
**Density of residual[236]**



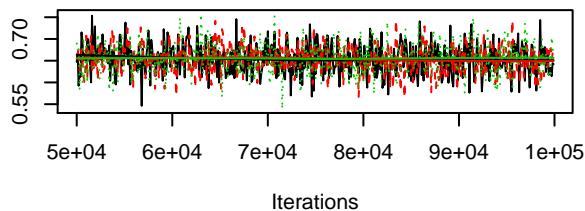
**Trace of residual[237]**



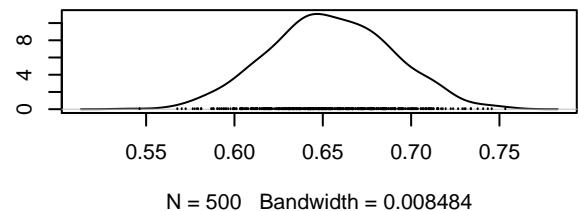
**Density of residual[237]**



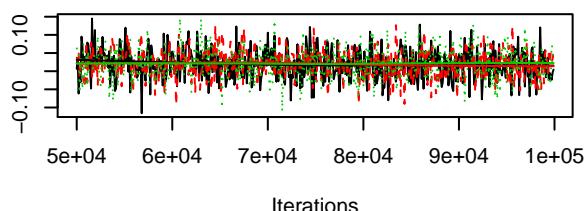
**Trace of residual[238]**



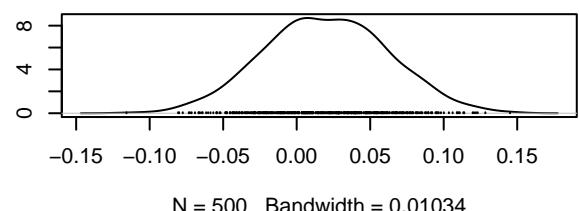
**Density of residual[238]**



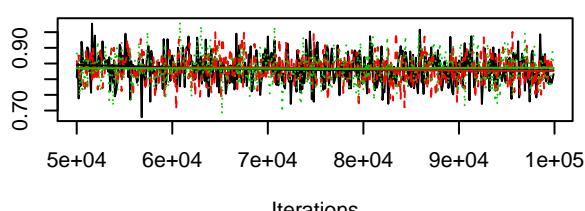
**Trace of residual[239]**



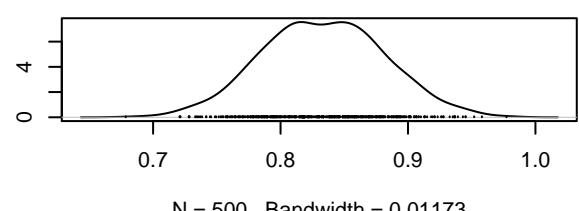
**Density of residual[239]**



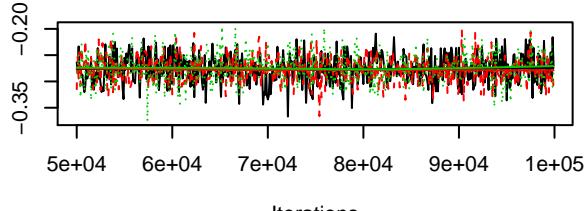
**Trace of residual[24]**



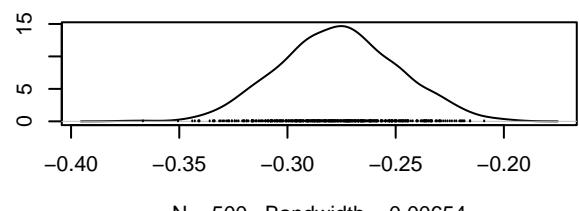
**Density of residual[24]**

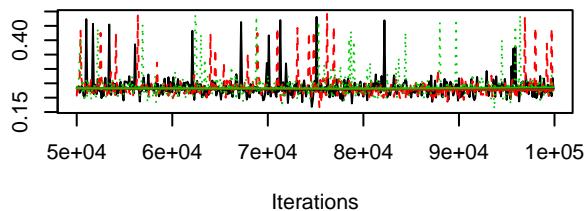
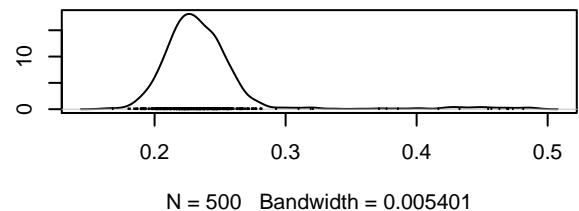
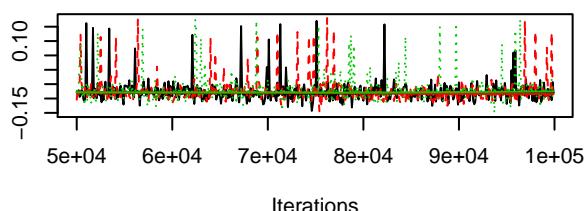
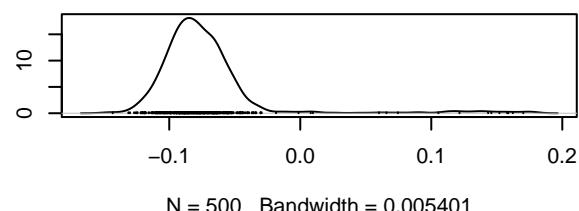
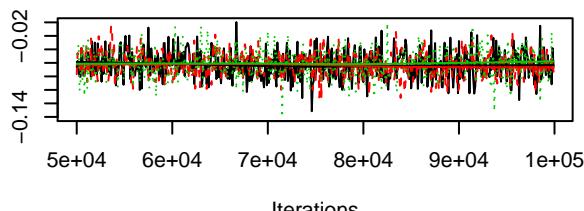
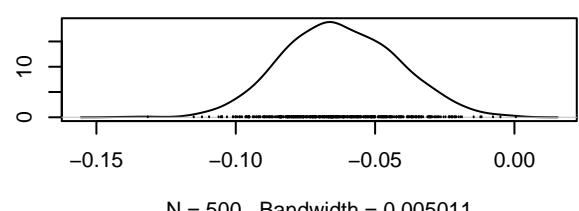
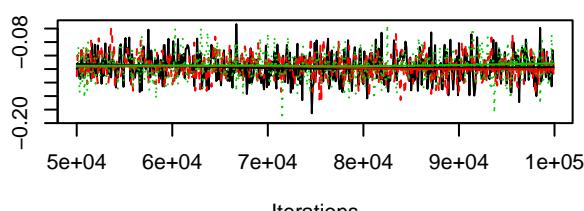
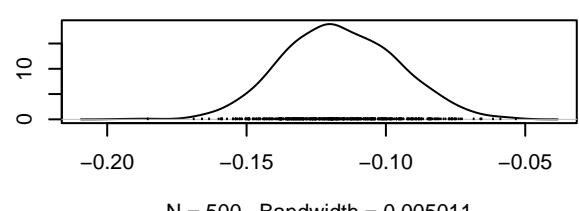


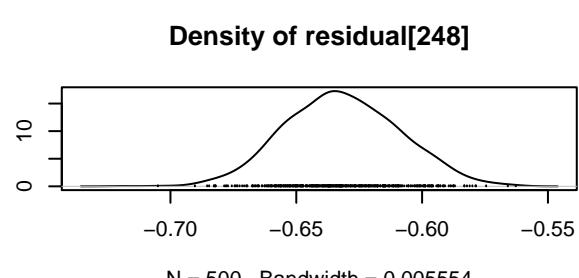
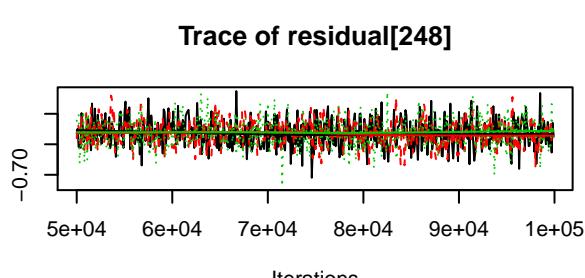
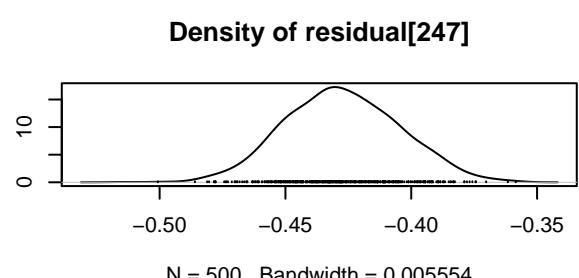
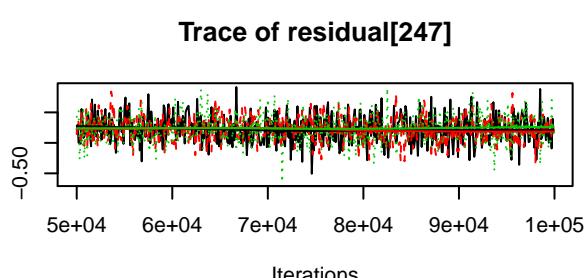
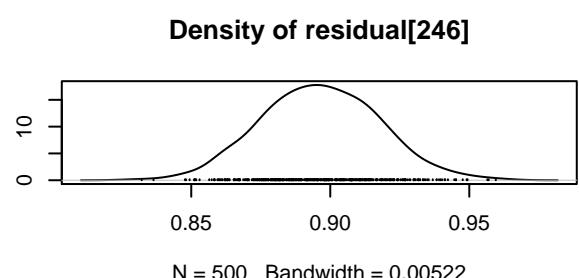
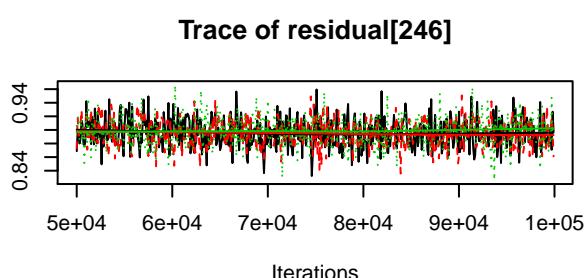
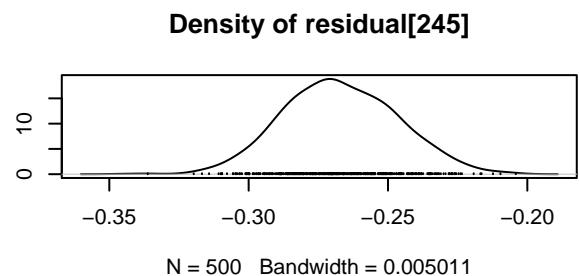
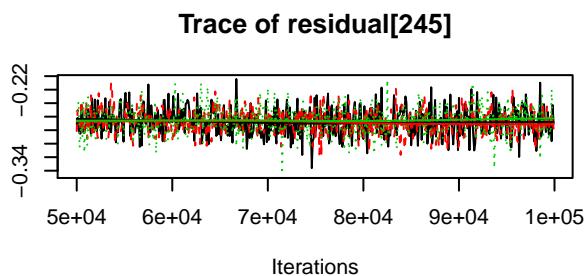
**Trace of residual[240]**



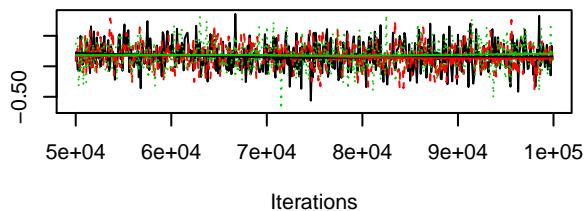
**Density of residual[240]**



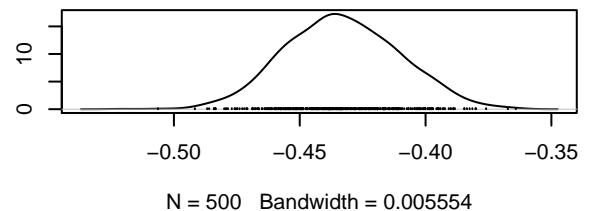
**Trace of residual[241]****Density of residual[241]****Trace of residual[242]****Density of residual[242]****Trace of residual[243]****Density of residual[243]****Trace of residual[244]****Density of residual[244]**



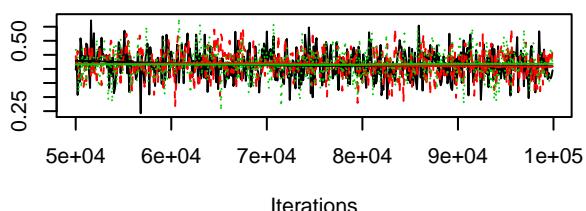
**Trace of residual[249]**



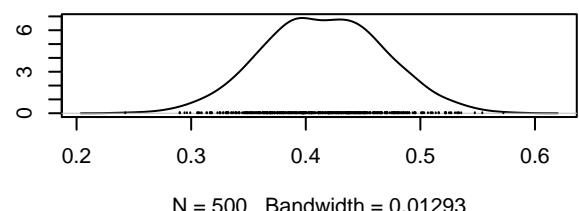
**Density of residual[249]**



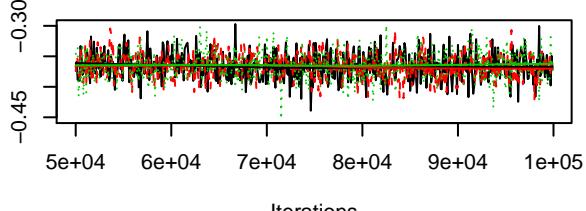
**Trace of residual[25]**



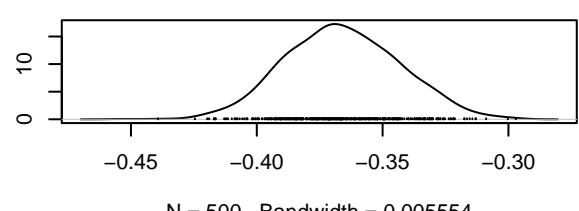
**Density of residual[25]**



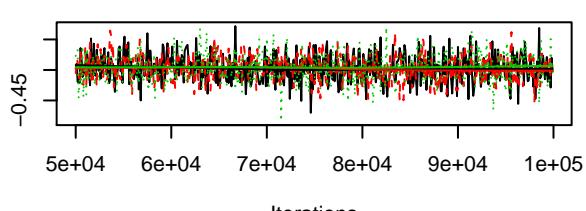
**Trace of residual[250]**



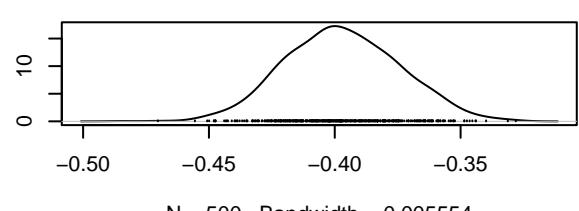
**Density of residual[250]**

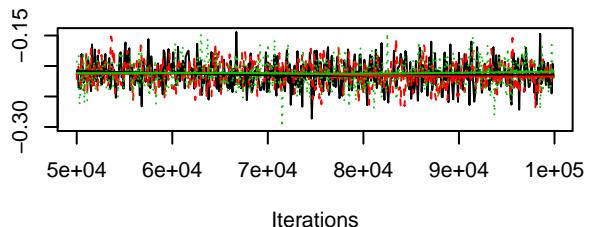
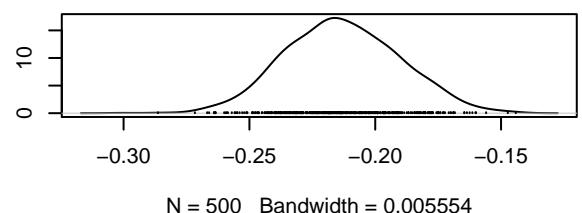
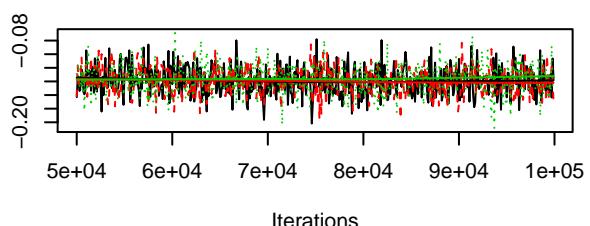
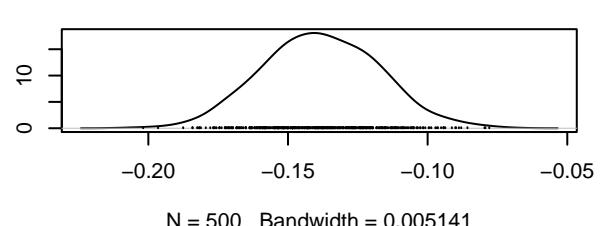
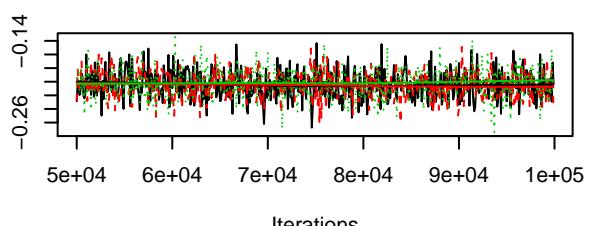
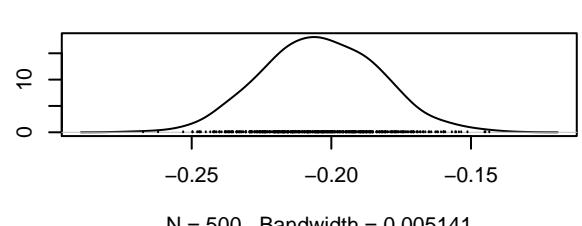
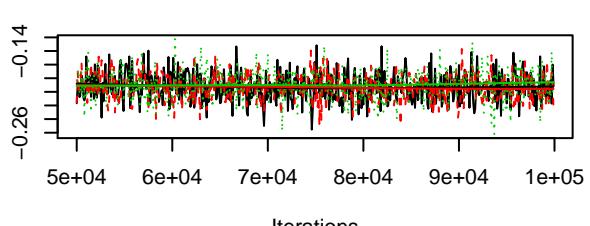
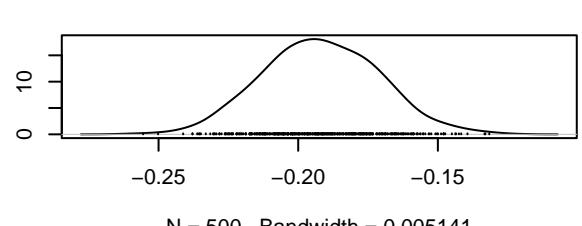


**Trace of residual[251]**

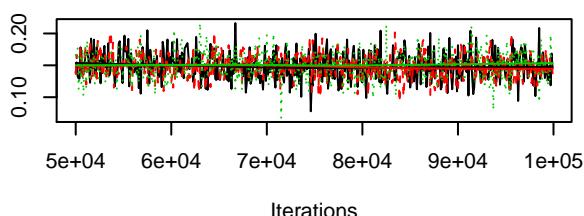


**Density of residual[251]**

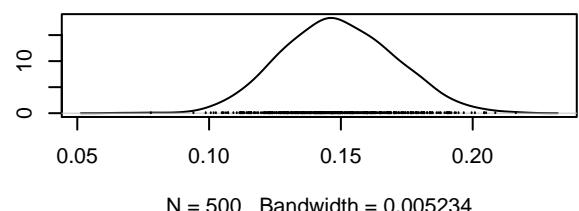


**Trace of residual[252]****Density of residual[252]****Trace of residual[253]****Density of residual[253]****Trace of residual[254]****Density of residual[254]****Trace of residual[255]****Density of residual[255]**

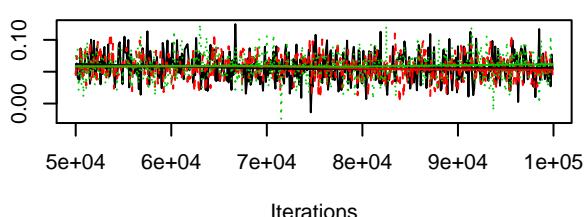
**Trace of residual[256]**



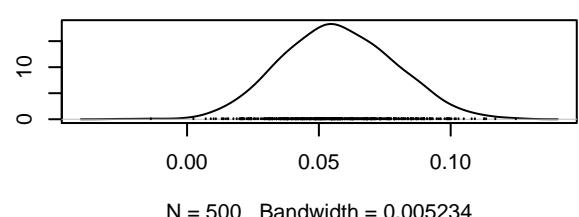
**Density of residual[256]**



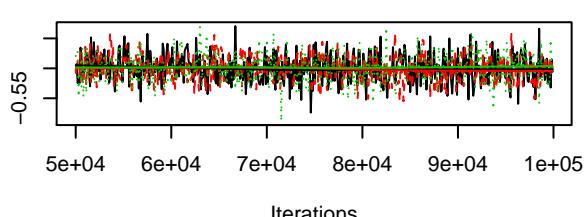
**Trace of residual[257]**



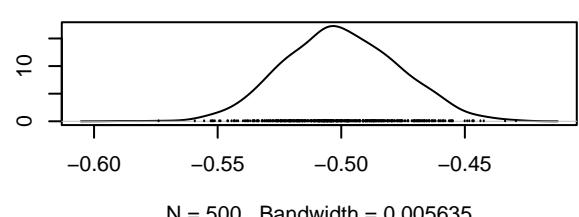
**Density of residual[257]**



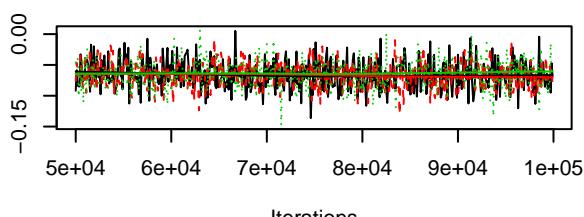
**Trace of residual[258]**



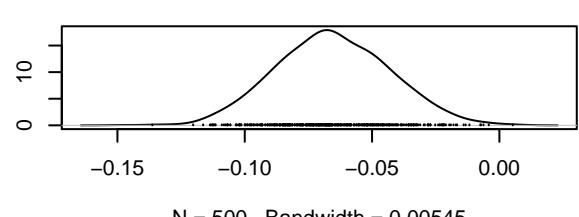
**Density of residual[258]**



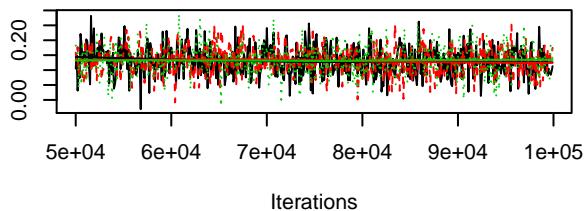
**Trace of residual[259]**



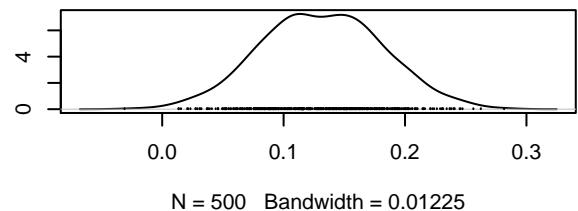
**Density of residual[259]**



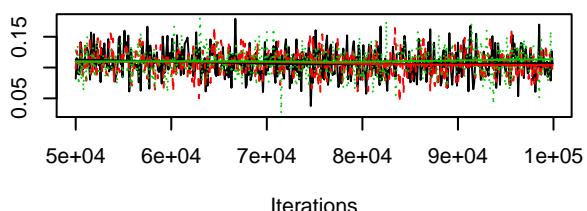
**Trace of residual[26]**



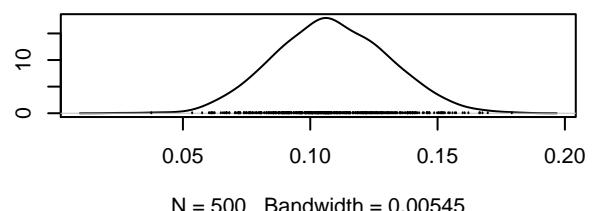
**Density of residual[26]**



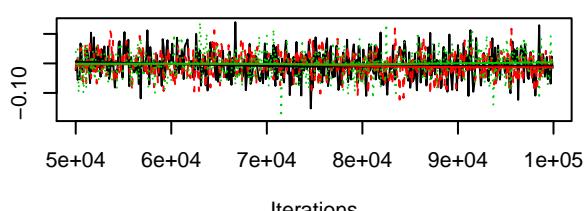
**Trace of residual[260]**



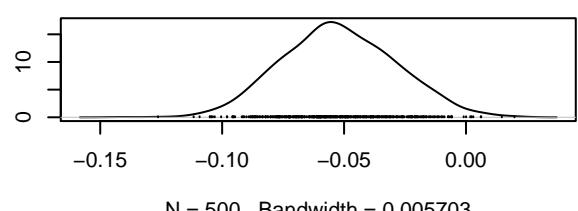
**Density of residual[260]**



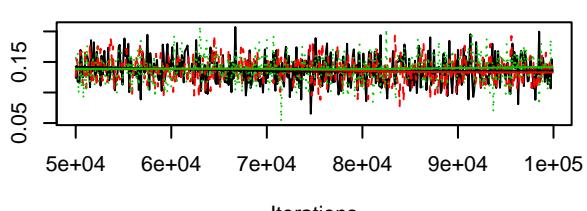
**Trace of residual[261]**



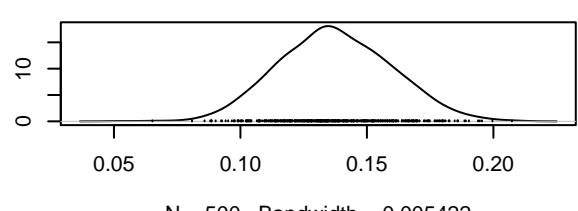
**Density of residual[261]**



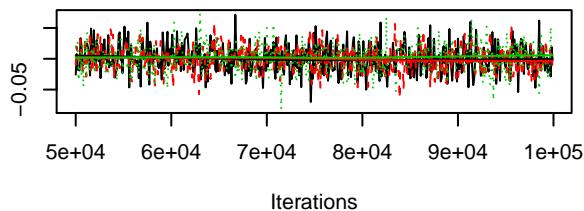
**Trace of residual[262]**



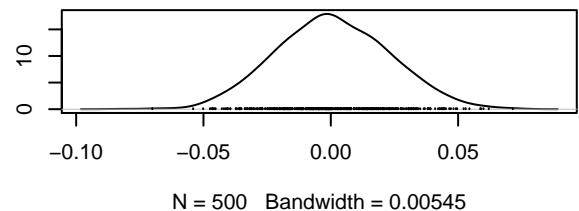
**Density of residual[262]**



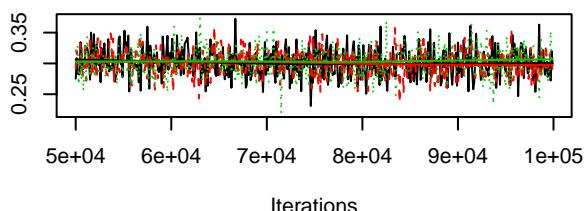
**Trace of residual[263]**



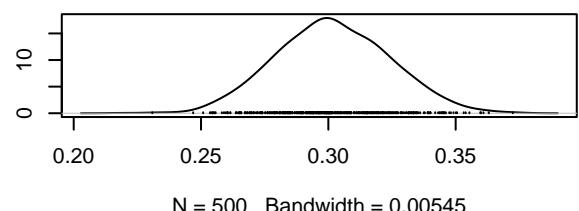
**Density of residual[263]**



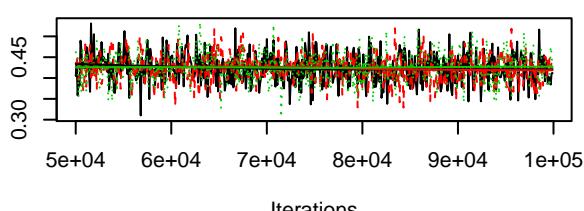
**Trace of residual[264]**



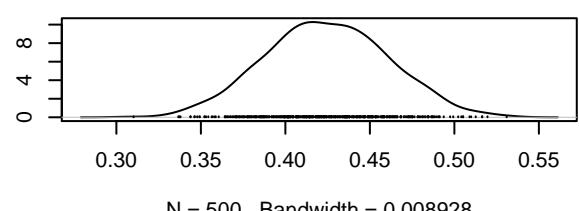
**Density of residual[264]**



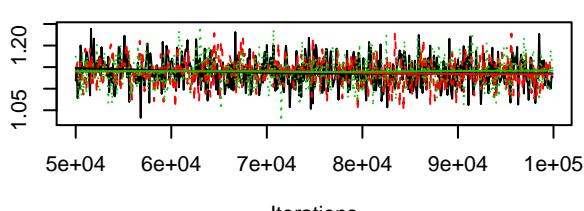
**Trace of residual[265]**



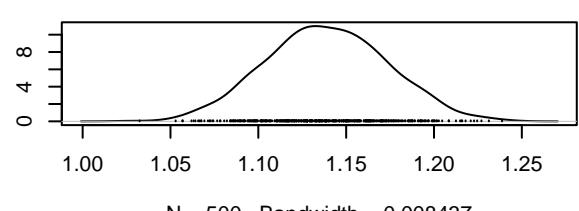
**Density of residual[265]**



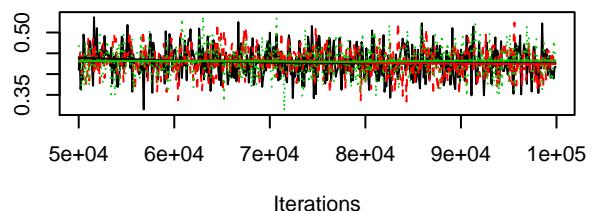
**Trace of residual[266]**



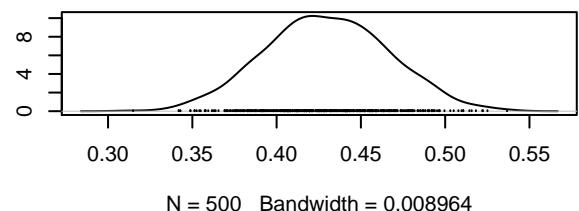
**Density of residual[266]**



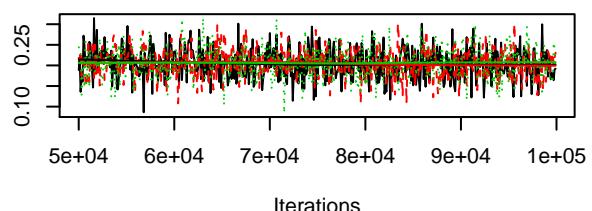
**Trace of residual[267]**



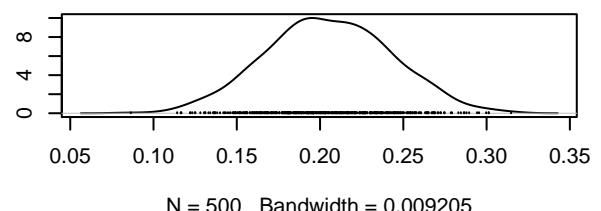
**Density of residual[267]**



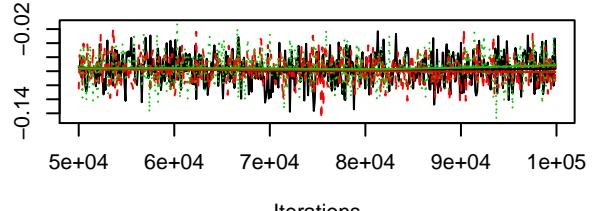
**Trace of residual[268]**



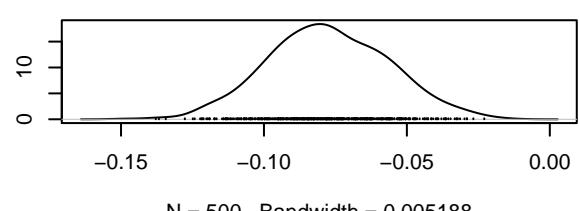
**Density of residual[268]**



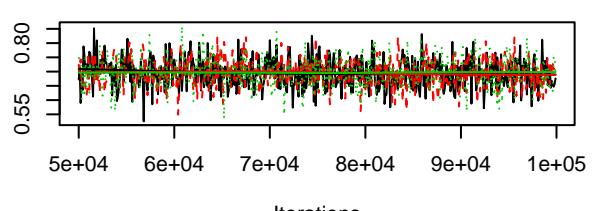
**Trace of residual[269]**



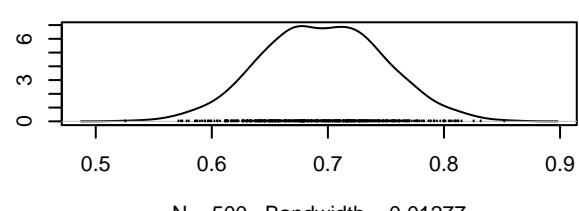
**Density of residual[269]**

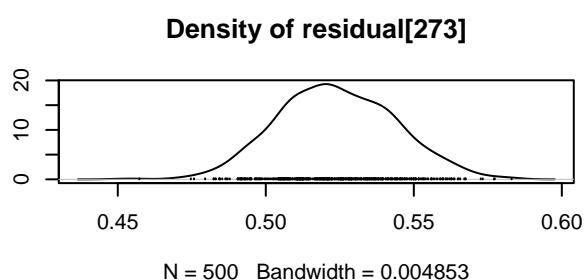
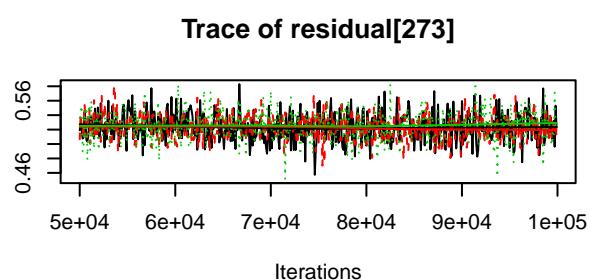
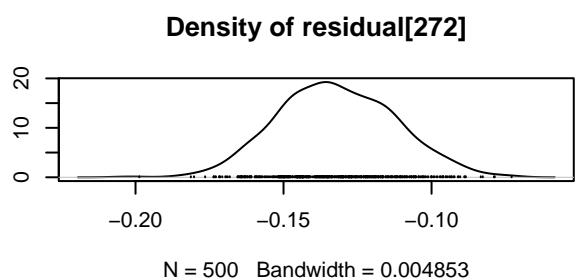
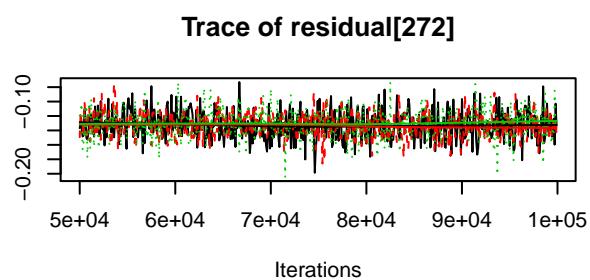
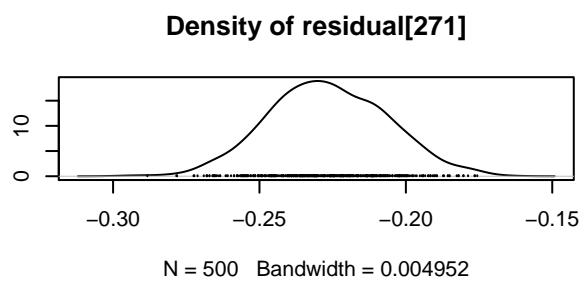
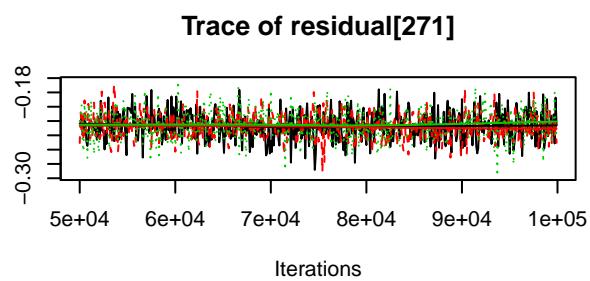
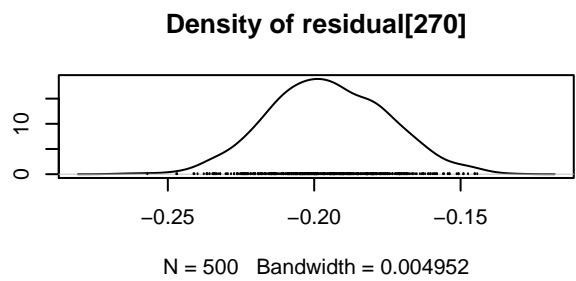
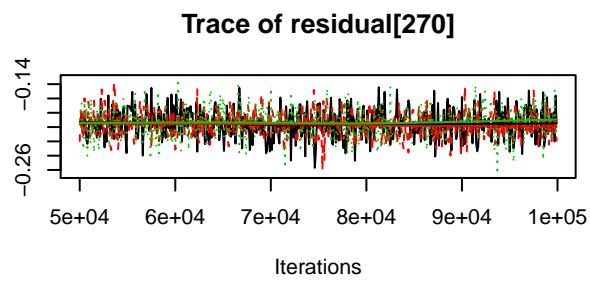


**Trace of residual[27]**

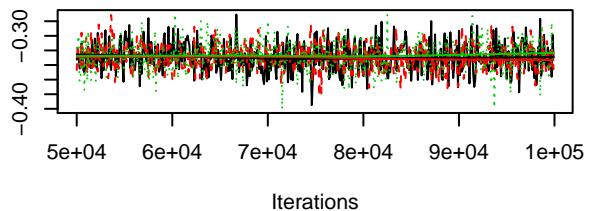


**Density of residual[27]**

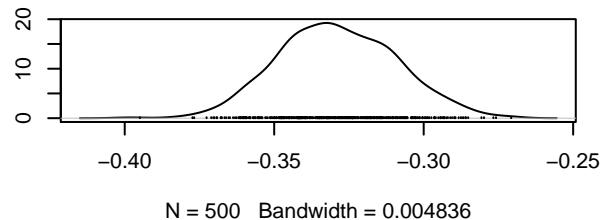




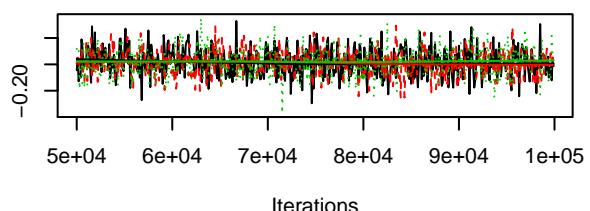
**Trace of residual[274]**



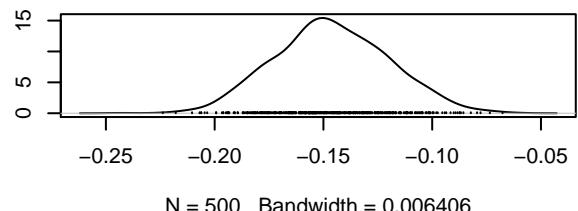
**Density of residual[274]**



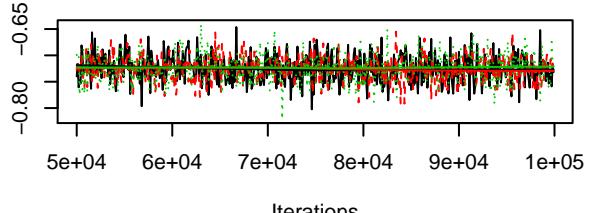
**Trace of residual[275]**



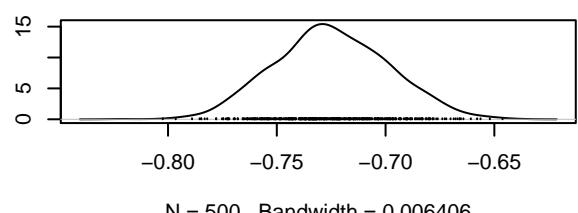
**Density of residual[275]**



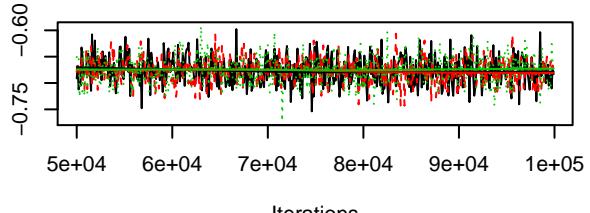
**Trace of residual[276]**



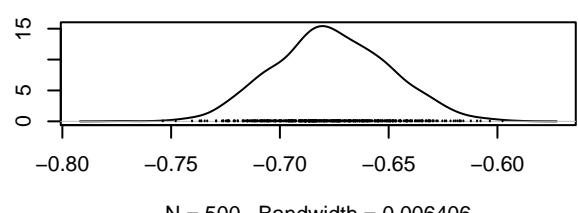
**Density of residual[276]**

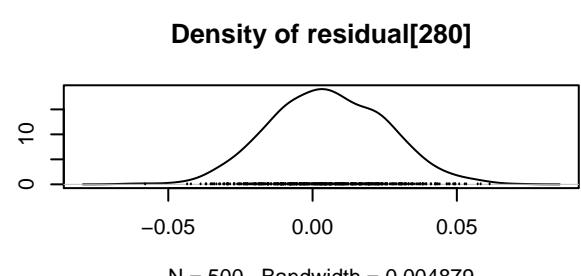
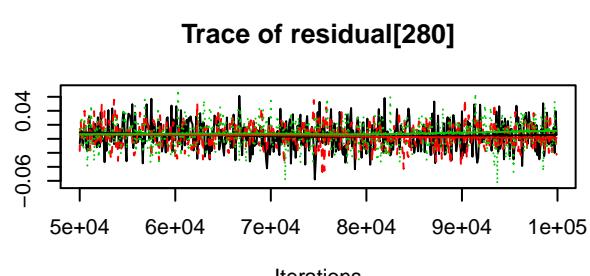
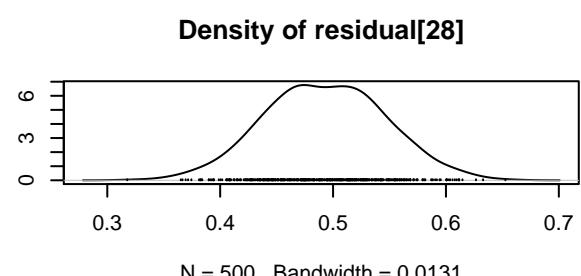
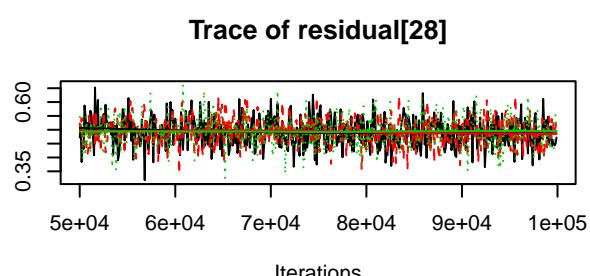
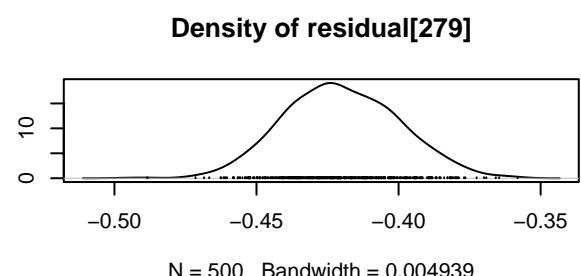
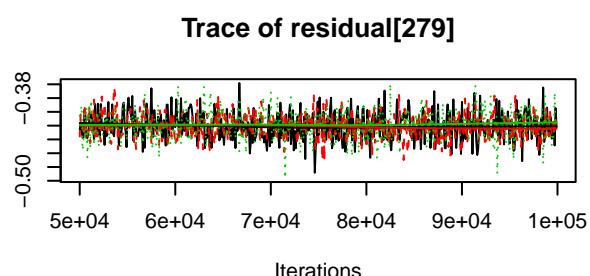
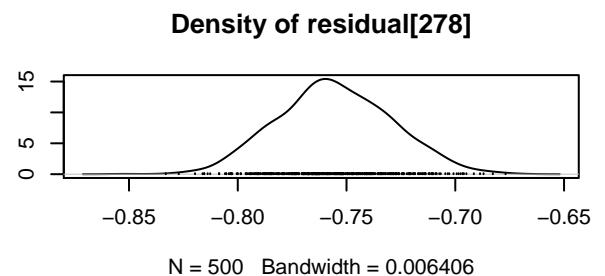
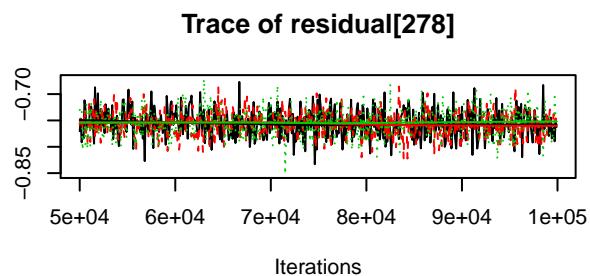


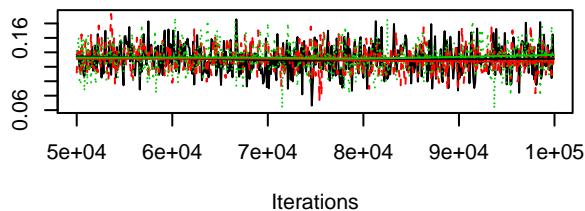
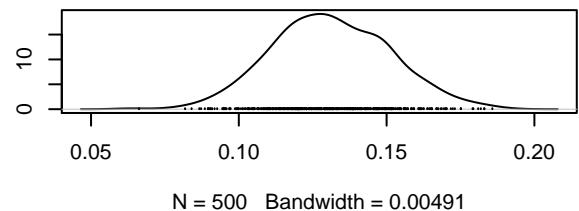
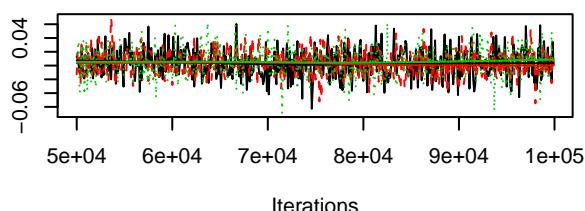
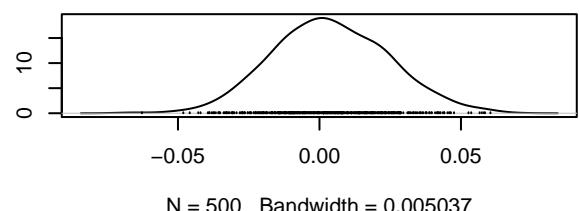
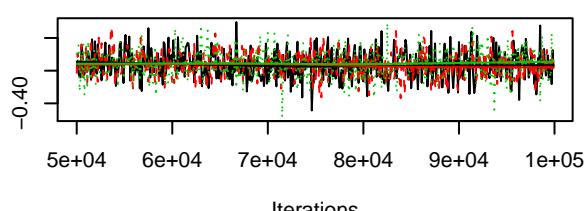
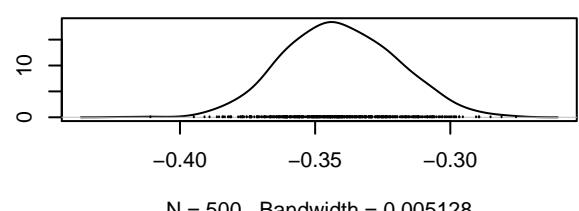
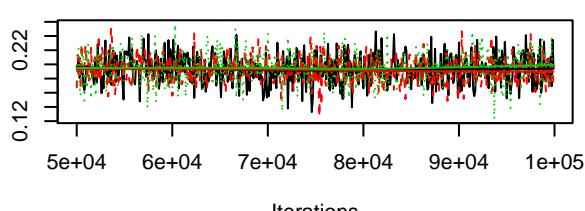
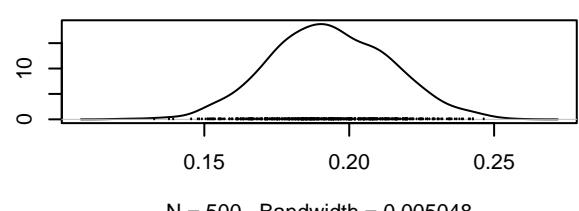
**Trace of residual[277]**



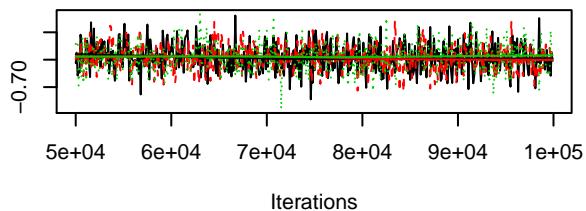
**Density of residual[277]**



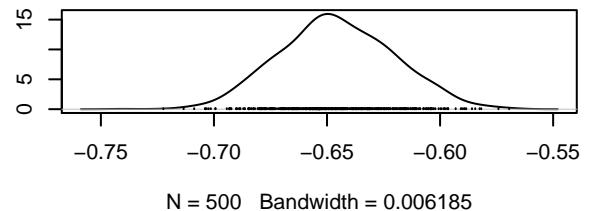


**Trace of residual[281]****Density of residual[281]****Trace of residual[282]****Density of residual[282]****Trace of residual[283]****Density of residual[283]****Trace of residual[284]****Density of residual[284]**

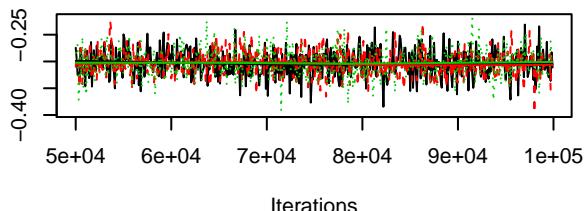
**Trace of residual[285]**



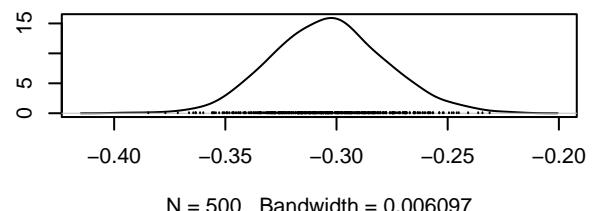
**Density of residual[285]**



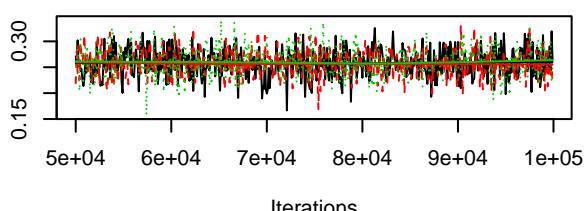
**Trace of residual[286]**



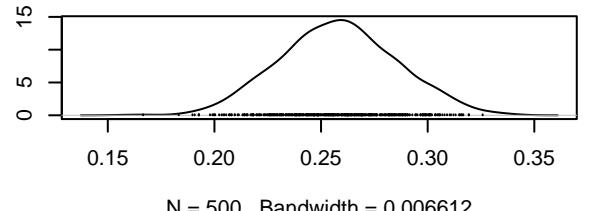
**Density of residual[286]**



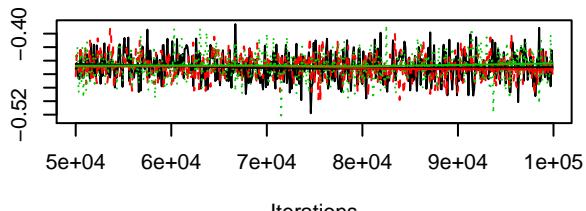
**Trace of residual[287]**



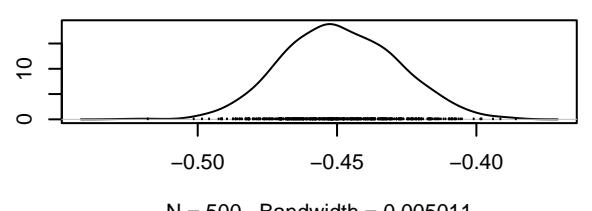
**Density of residual[287]**

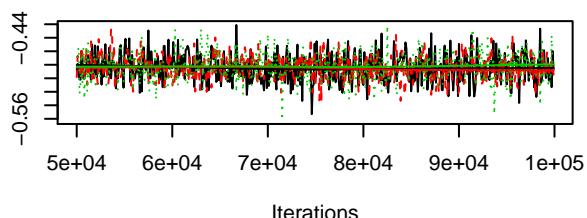
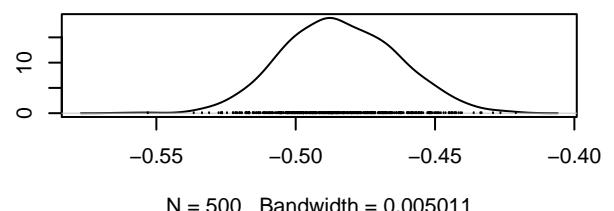
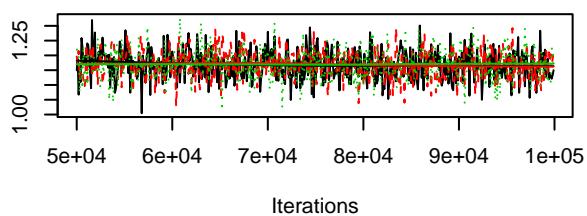
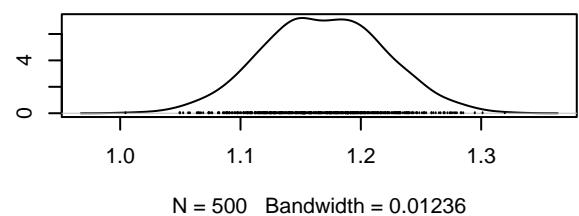
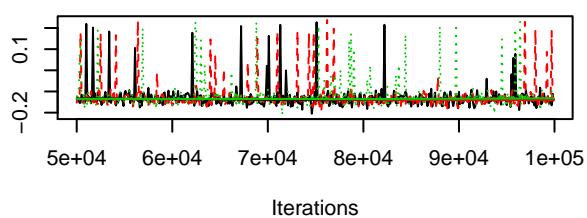
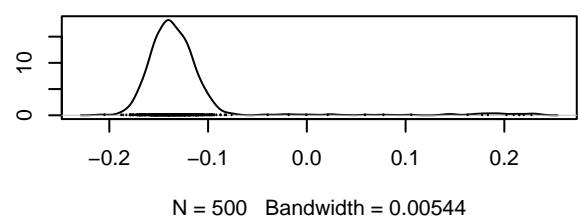
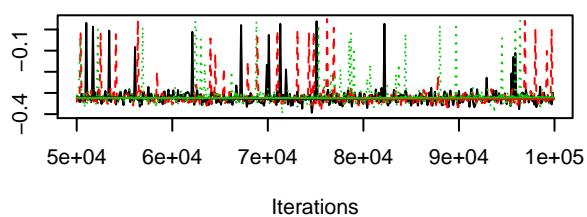
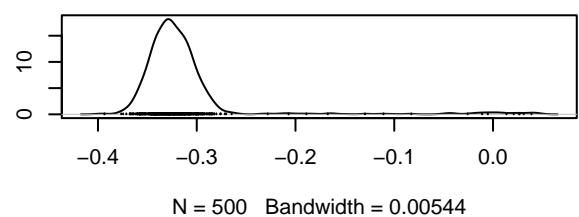


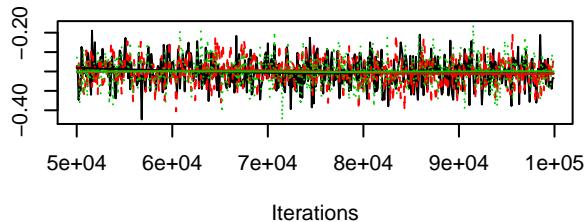
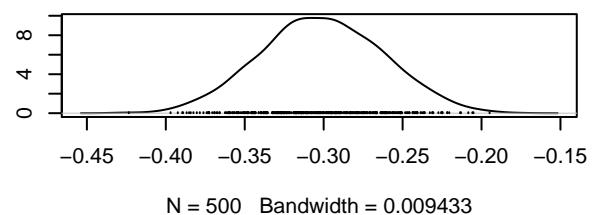
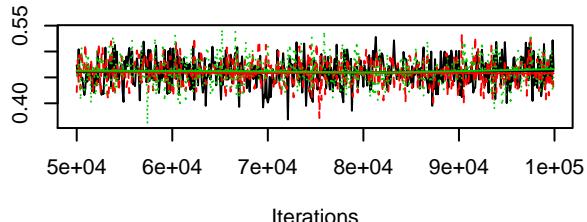
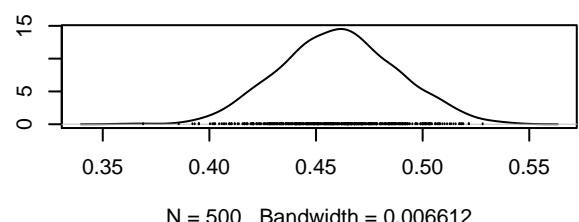
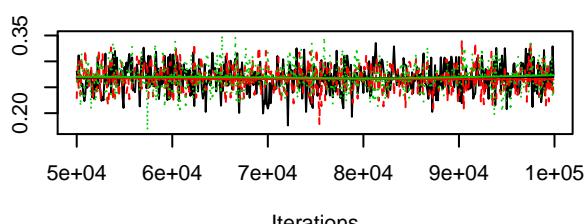
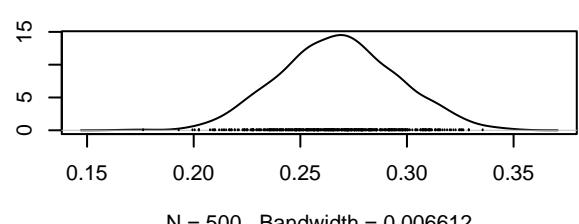
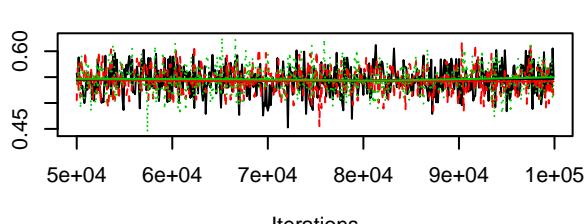
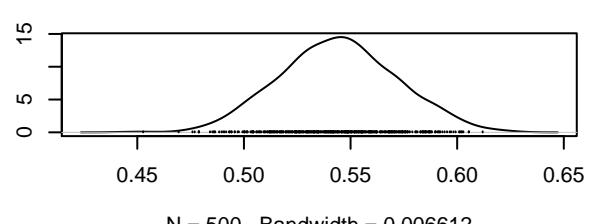
**Trace of residual[288]**



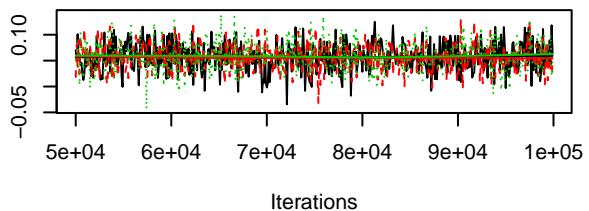
**Density of residual[288]**



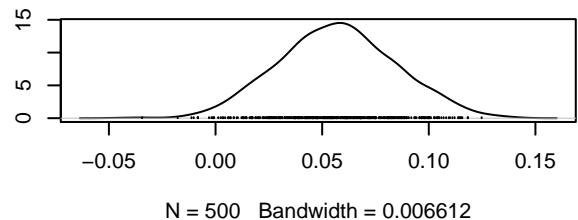
**Trace of residual[289]****Density of residual[289]****Trace of residual[29]****Density of residual[29]****Trace of residual[290]****Density of residual[290]****Trace of residual[291]****Density of residual[291]**

**Trace of residual[292]****Density of residual[292]****Trace of residual[293]****Density of residual[293]****Trace of residual[294]****Density of residual[294]****Trace of residual[295]****Density of residual[295]**

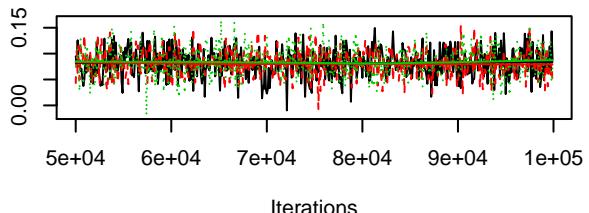
**Trace of residual[296]**



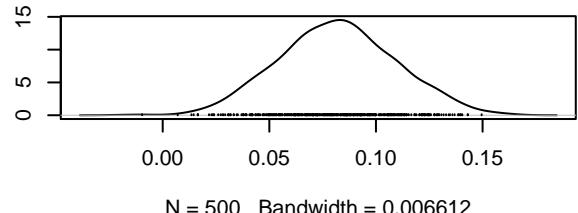
**Density of residual[296]**



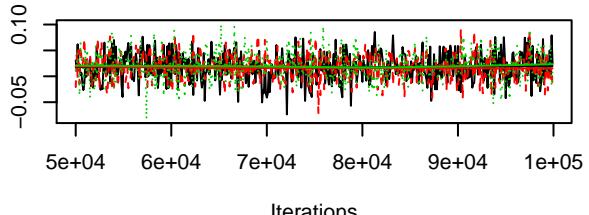
**Trace of residual[297]**



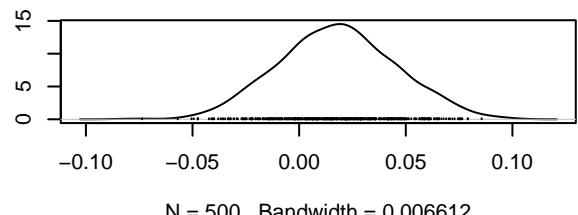
**Density of residual[297]**



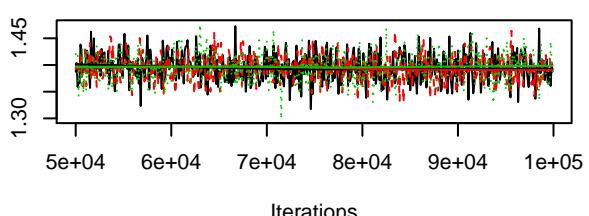
**Trace of residual[298]**



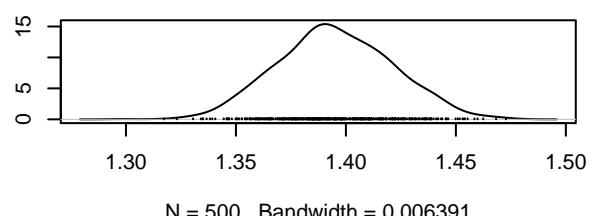
**Density of residual[298]**

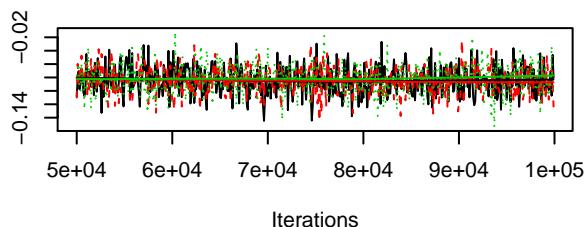
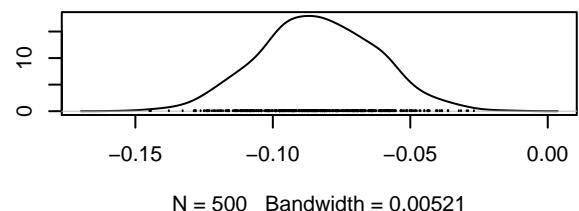
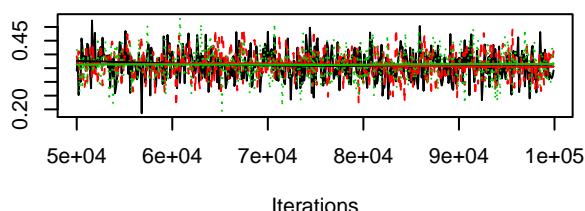
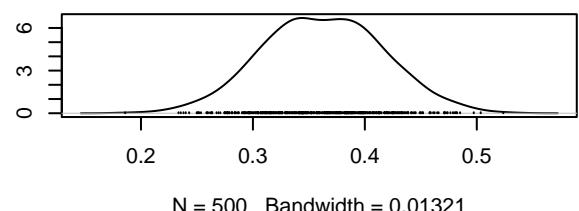
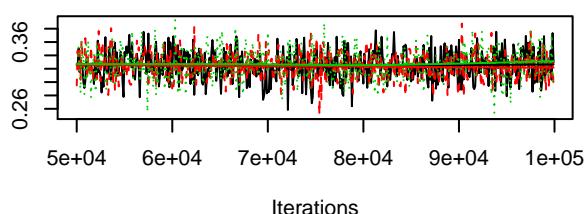
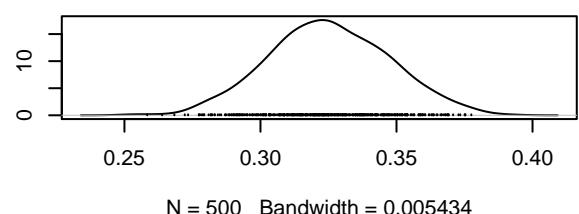
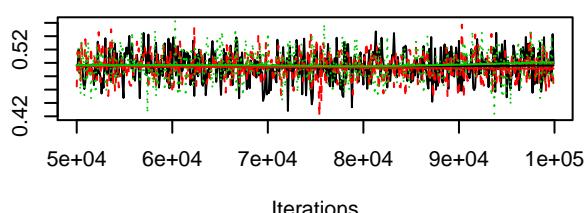
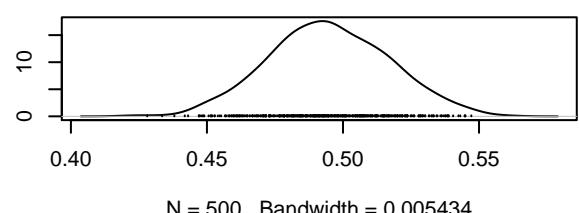


**Trace of residual[299]**

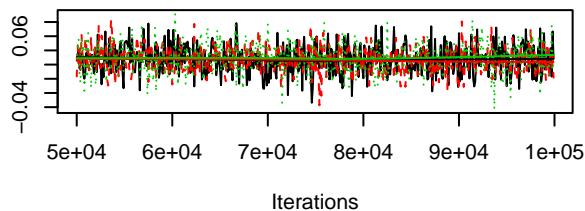


**Density of residual[299]**

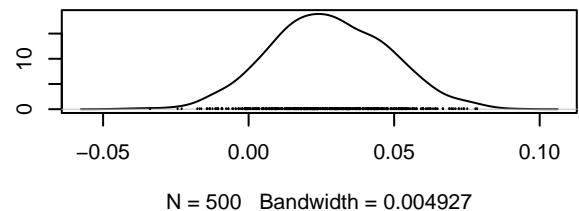


**Trace of residual[3]****Density of residual[3]****Trace of residual[30]****Density of residual[30]****Trace of residual[300]****Density of residual[300]****Trace of residual[301]****Density of residual[301]**

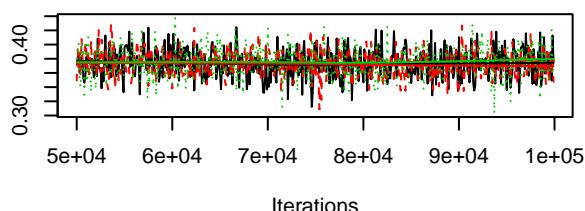
**Trace of residual[302]**



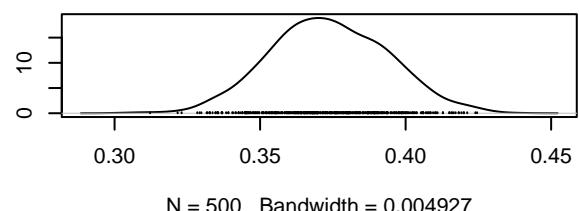
**Density of residual[302]**



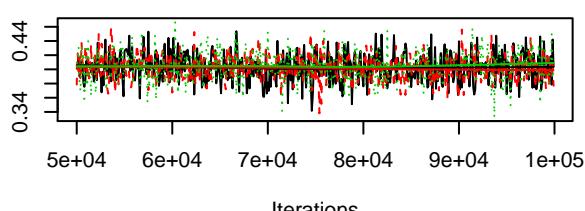
**Trace of residual[303]**



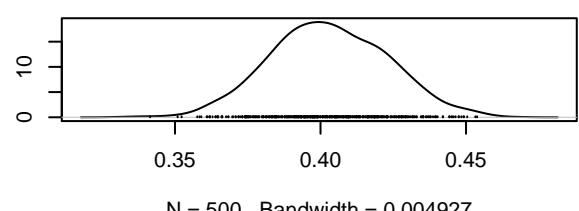
**Density of residual[303]**



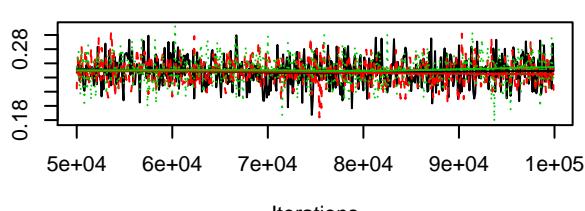
**Trace of residual[304]**



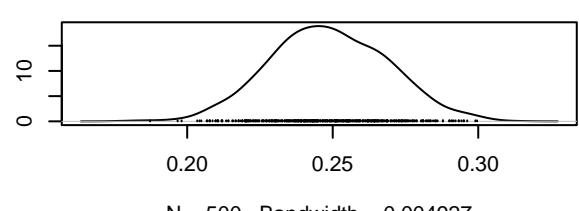
**Density of residual[304]**



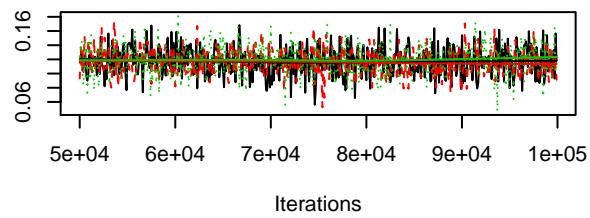
**Trace of residual[305]**



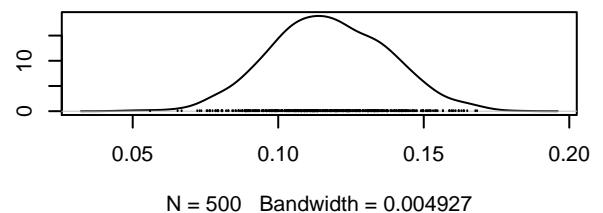
**Density of residual[305]**



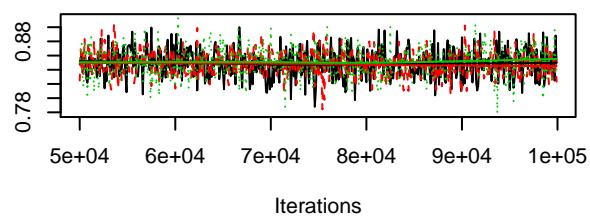
**Trace of residual[306]**



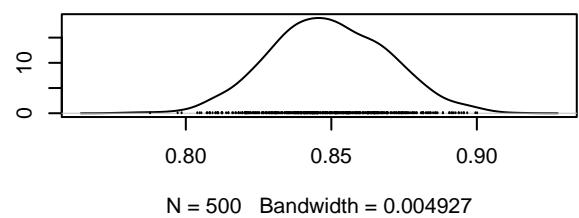
**Density of residual[306]**



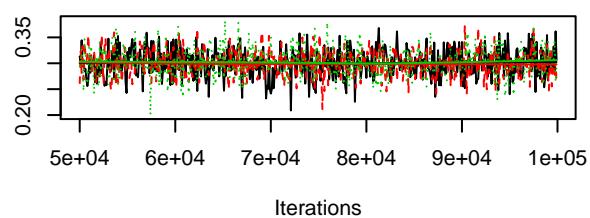
**Trace of residual[307]**



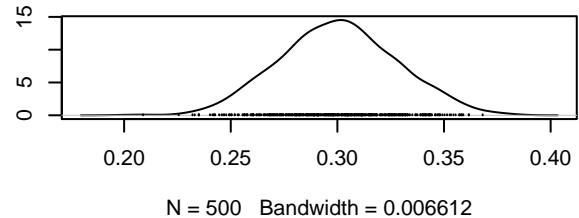
**Density of residual[307]**



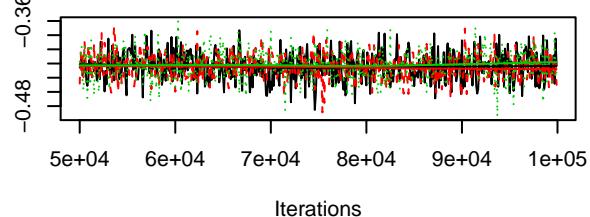
**Trace of residual[308]**



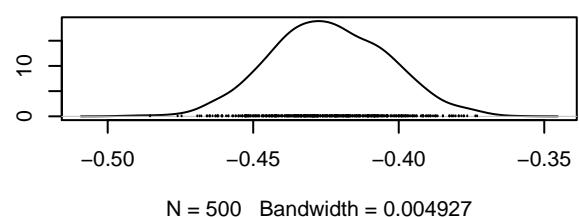
**Density of residual[308]**

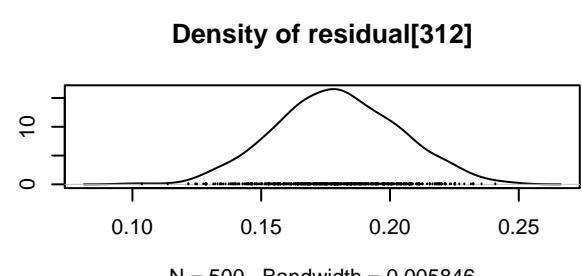
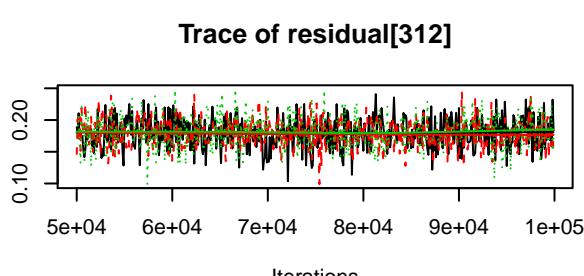
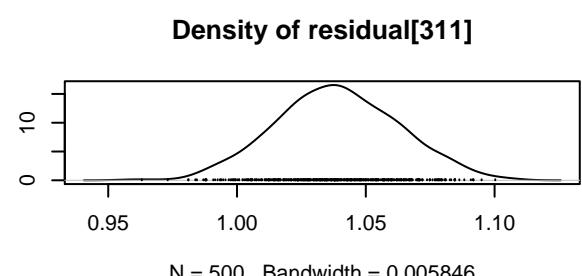
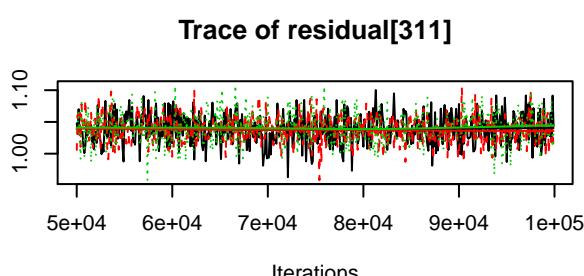
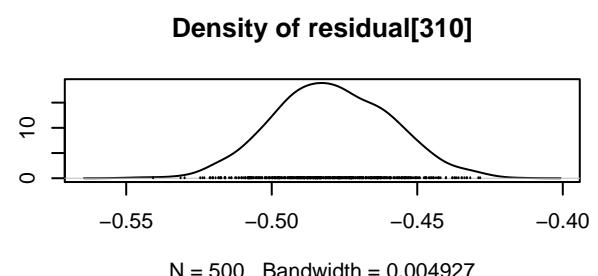
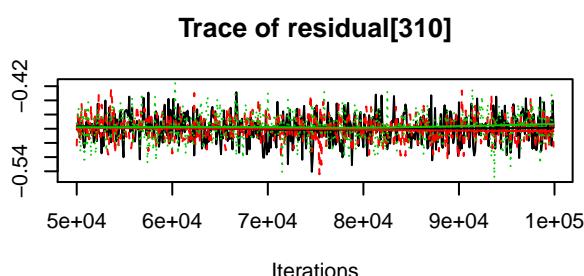
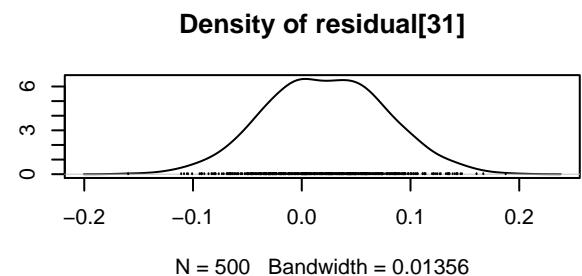
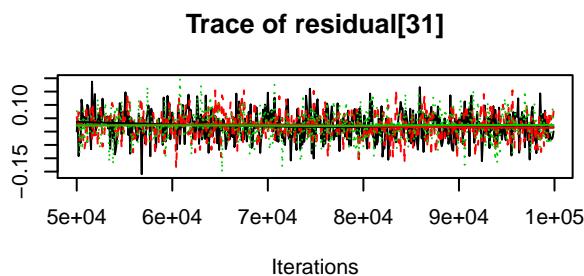


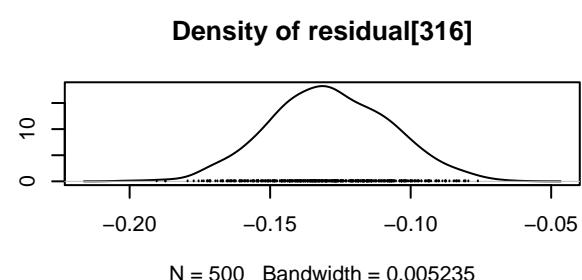
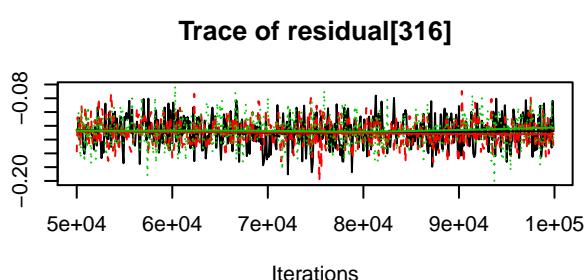
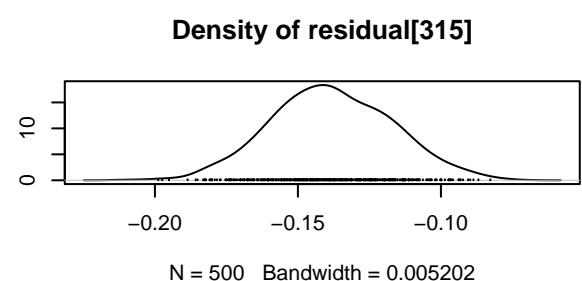
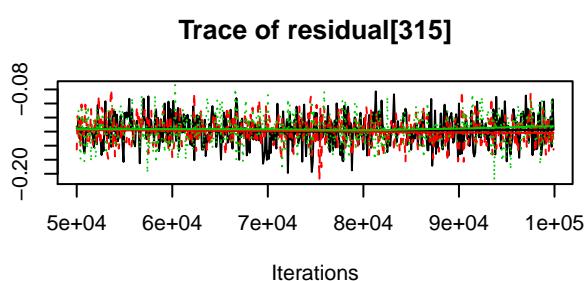
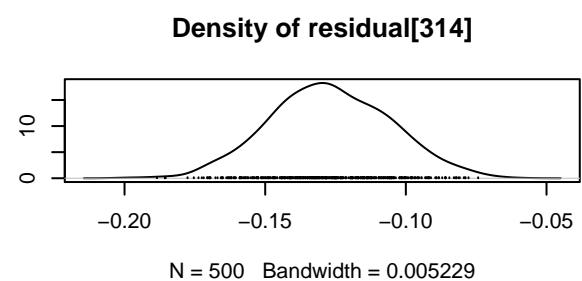
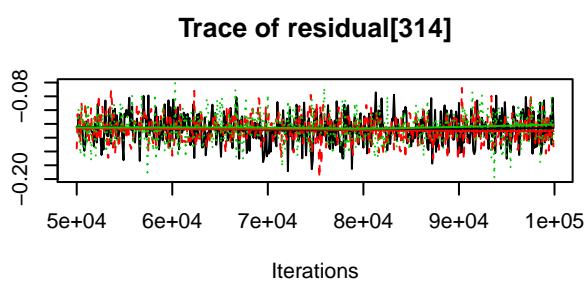
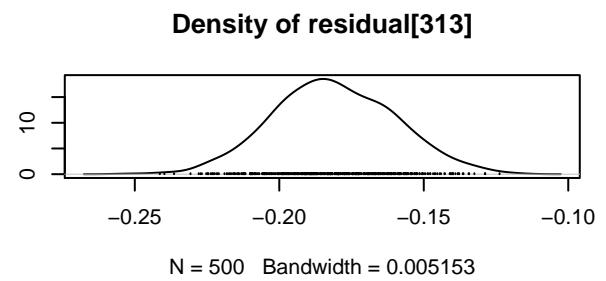
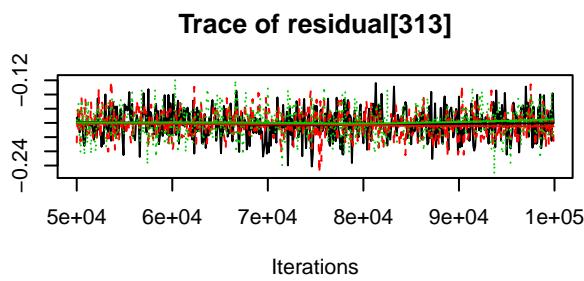
**Trace of residual[309]**

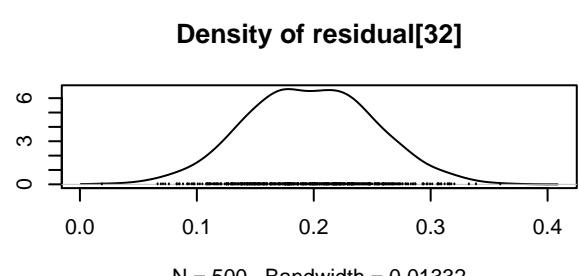
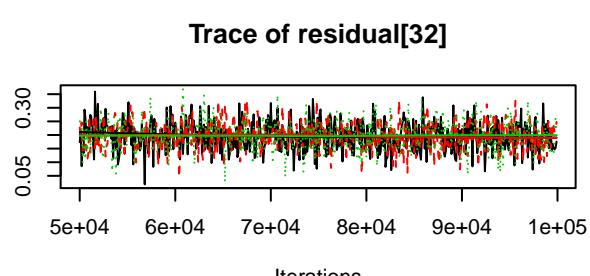
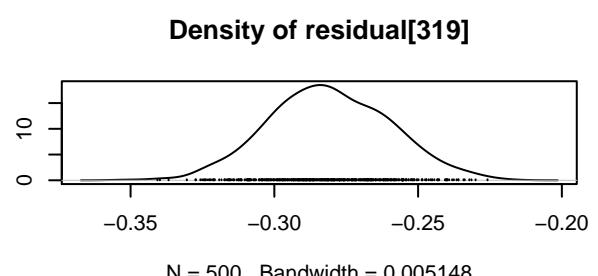
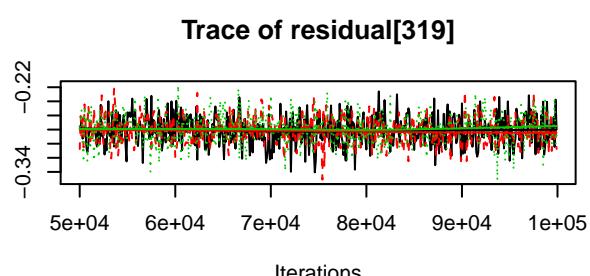
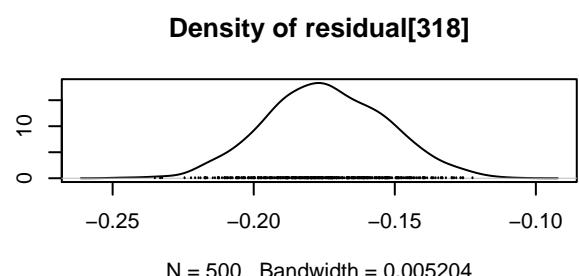
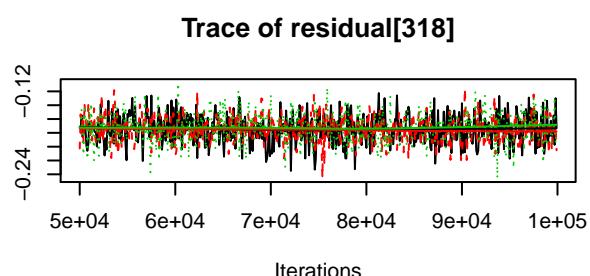
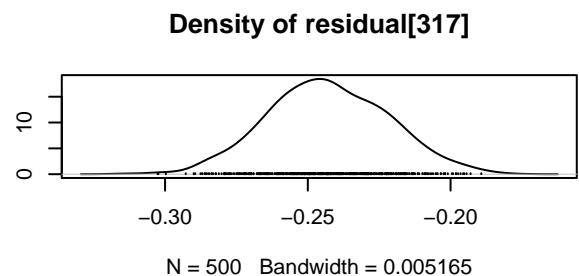
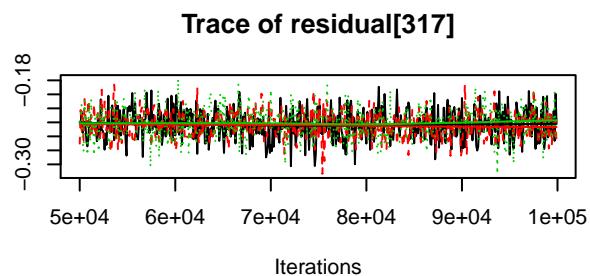


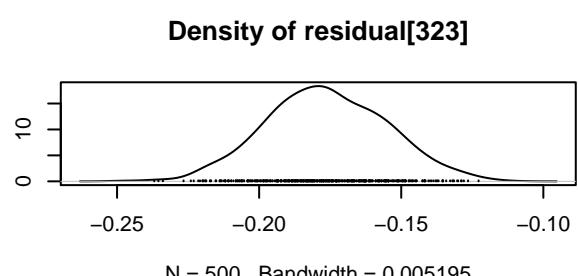
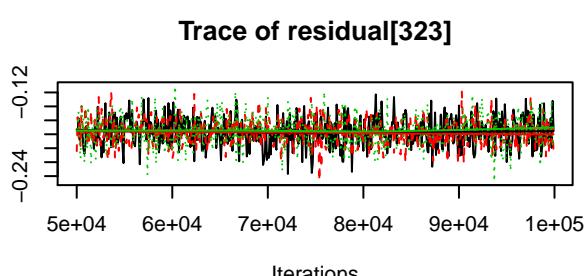
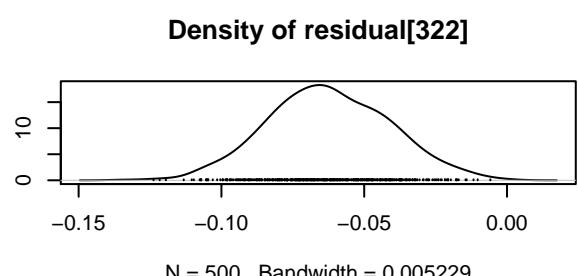
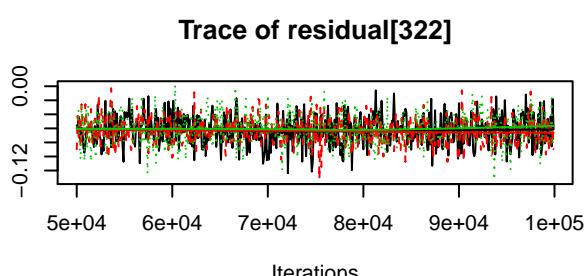
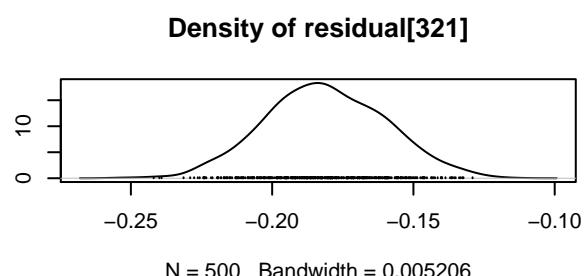
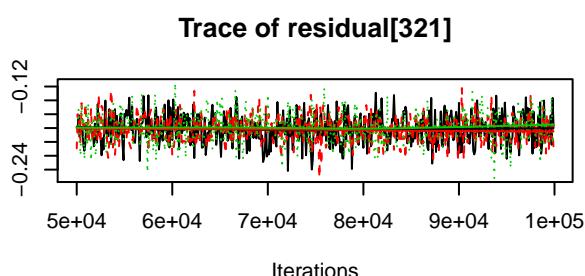
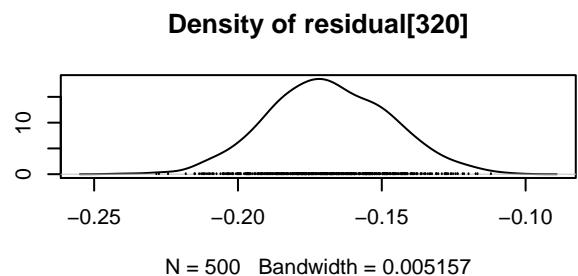
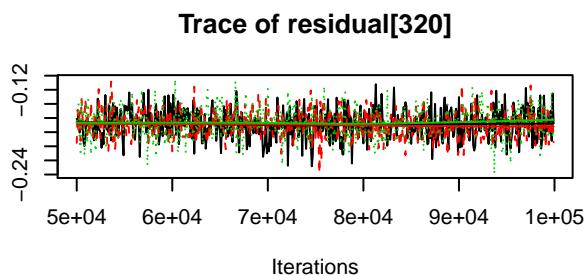
**Density of residual[309]**

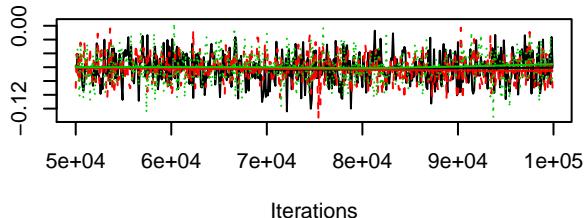
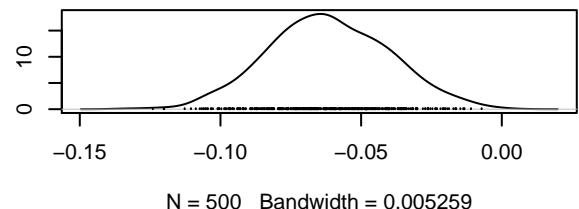
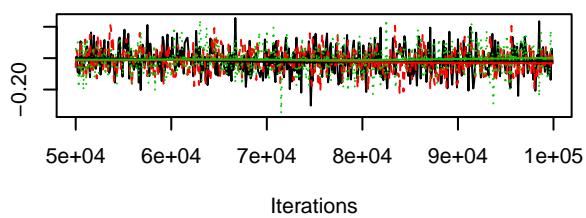
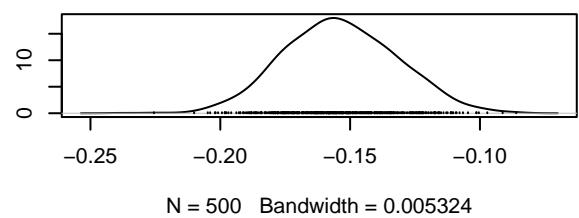
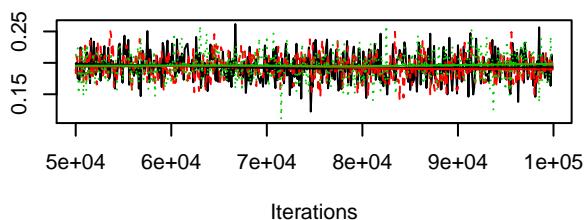
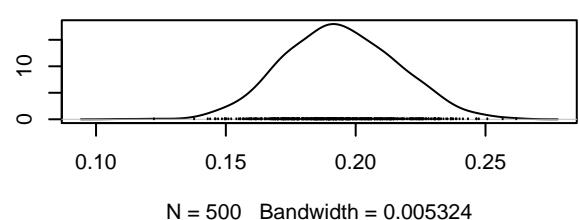
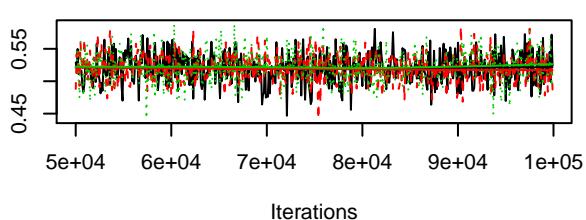
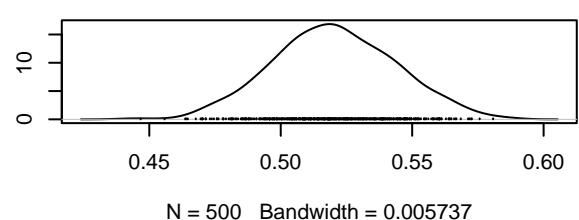




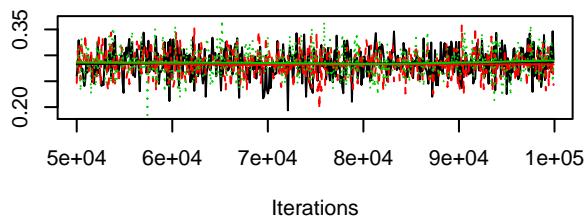




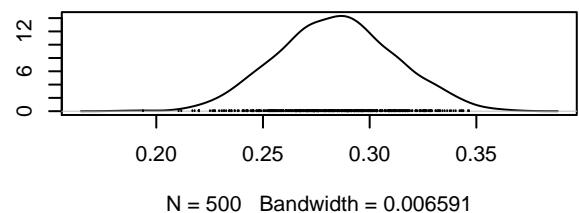


**Trace of residual[324]****Density of residual[324]****Trace of residual[325]****Density of residual[325]****Trace of residual[326]****Density of residual[326]****Trace of residual[327]****Density of residual[327]**

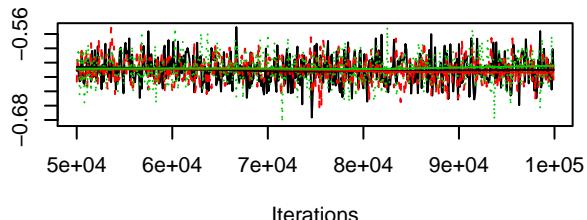
**Trace of residual[328]**



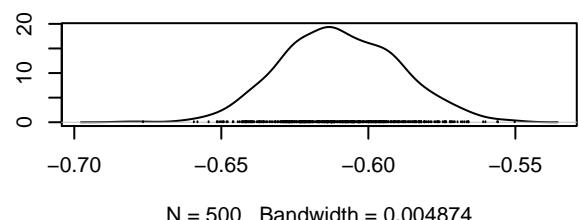
**Density of residual[328]**



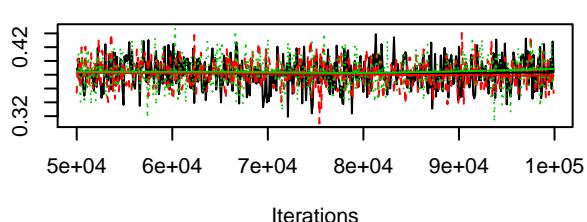
**Trace of residual[329]**



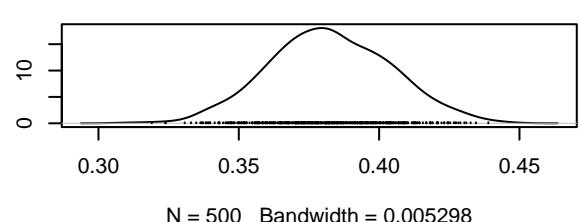
**Density of residual[329]**



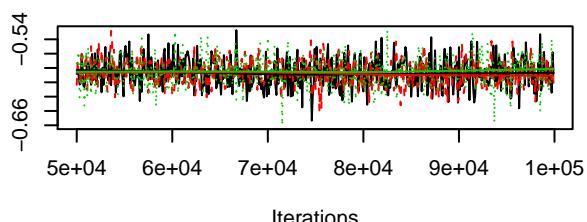
**Trace of residual[33]**



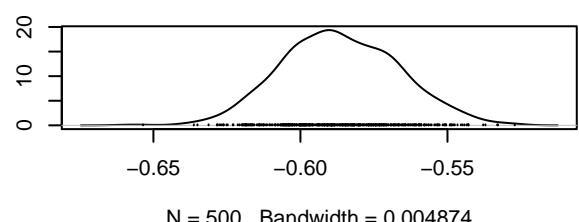
**Density of residual[33]**



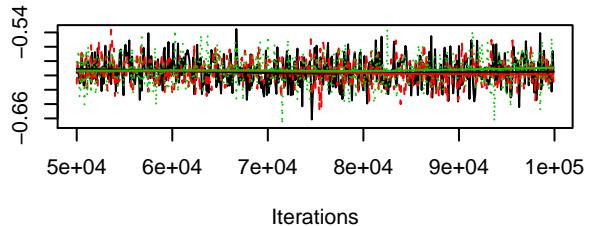
**Trace of residual[330]**



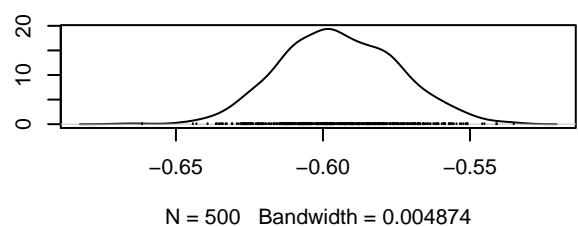
**Density of residual[330]**



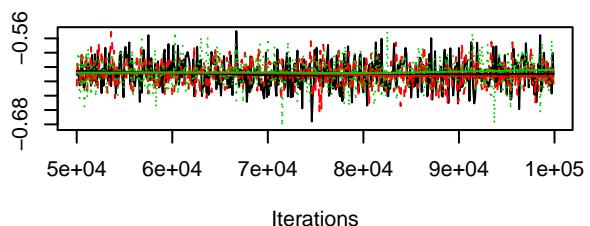
**Trace of residual[331]**



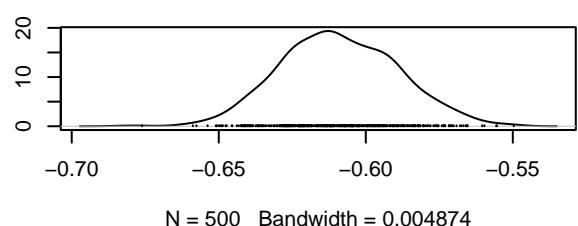
**Density of residual[331]**



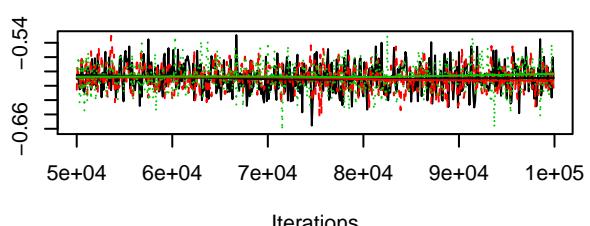
**Trace of residual[332]**



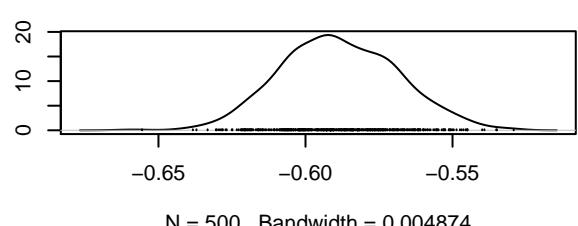
**Density of residual[332]**



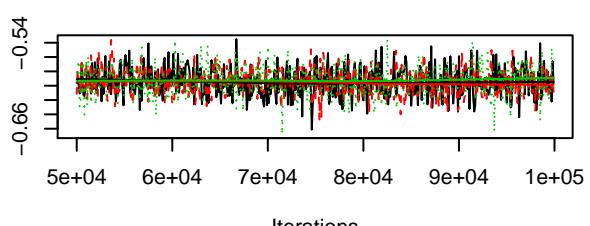
**Trace of residual[333]**



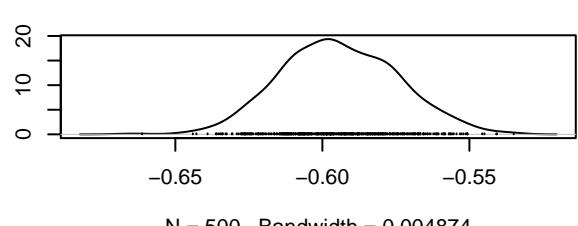
**Density of residual[333]**



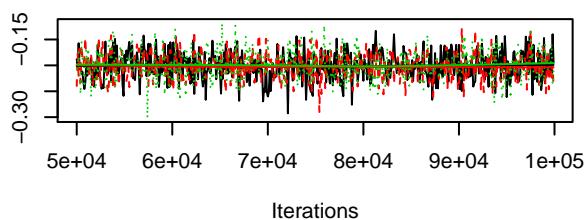
**Trace of residual[334]**



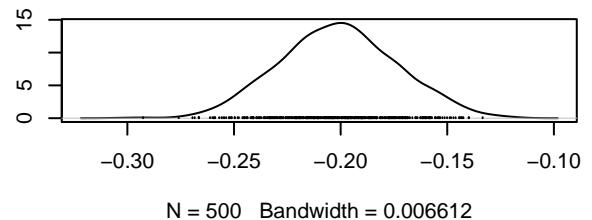
**Density of residual[334]**



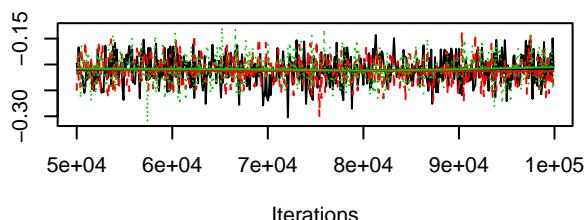
**Trace of residual[335]**



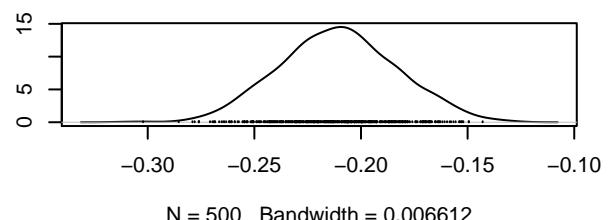
**Density of residual[335]**



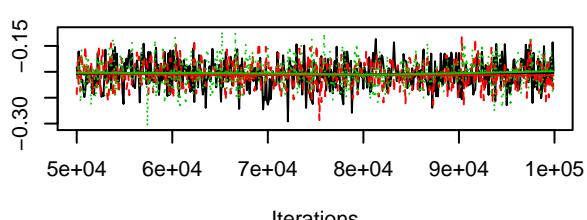
**Trace of residual[336]**



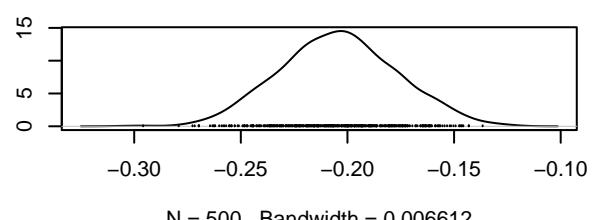
**Density of residual[336]**



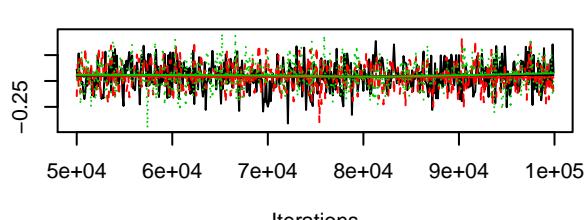
**Trace of residual[337]**



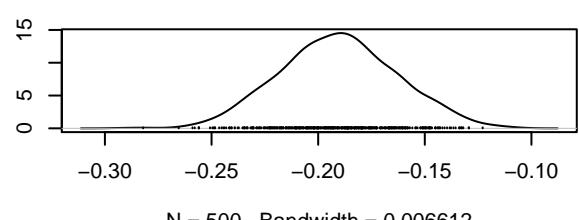
**Density of residual[337]**

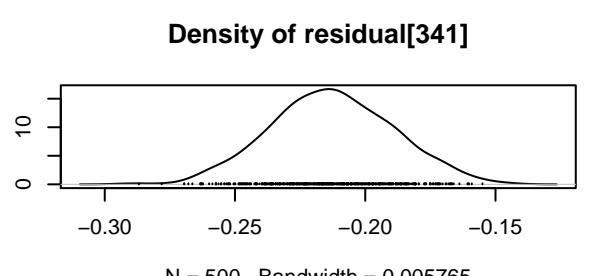
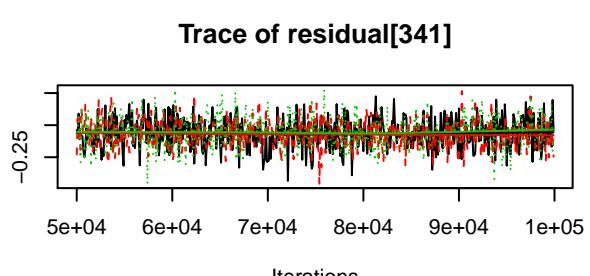
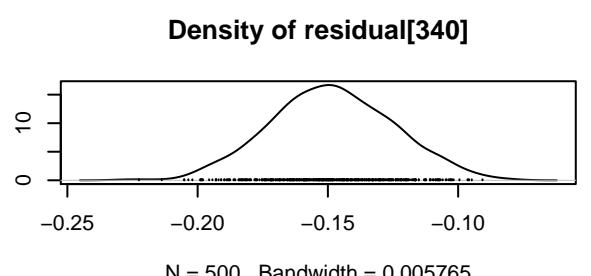
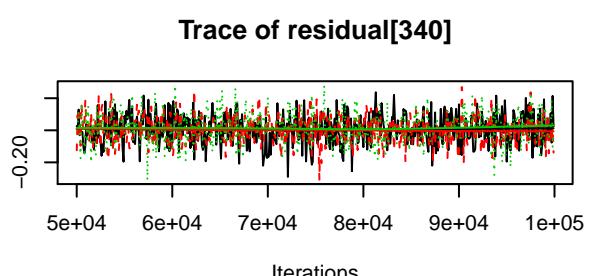
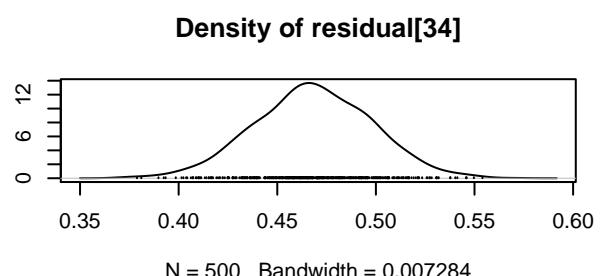
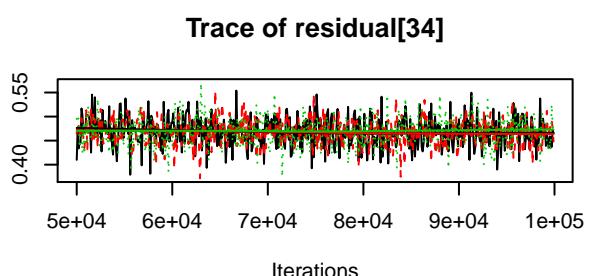
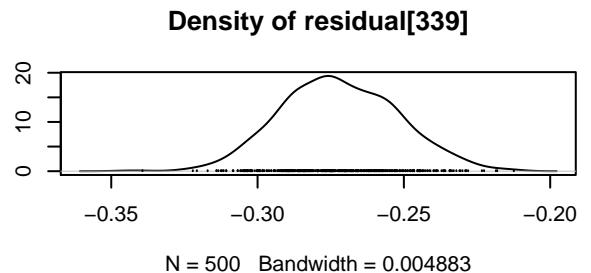
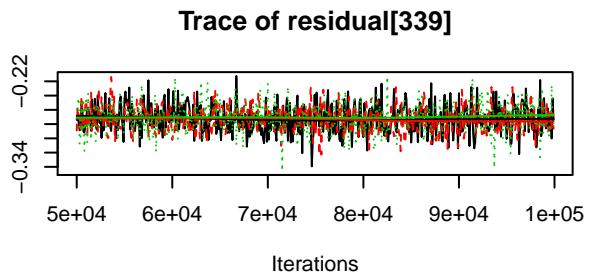


**Trace of residual[338]**

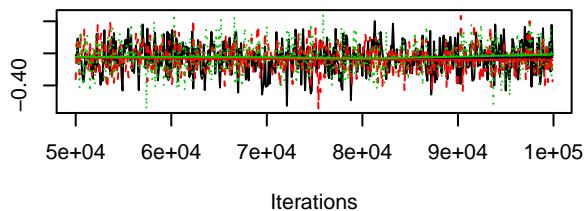


**Density of residual[338]**

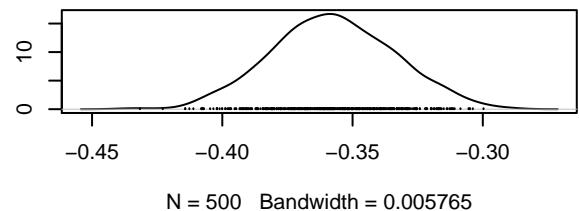




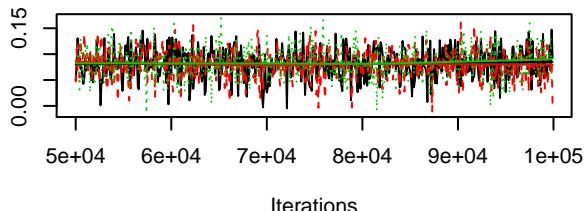
**Trace of residual[342]**



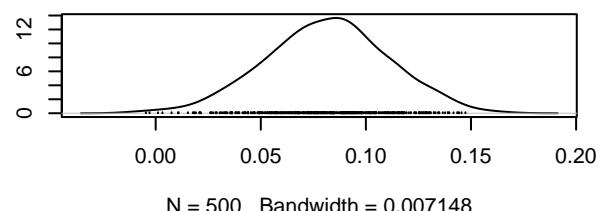
**Density of residual[342]**



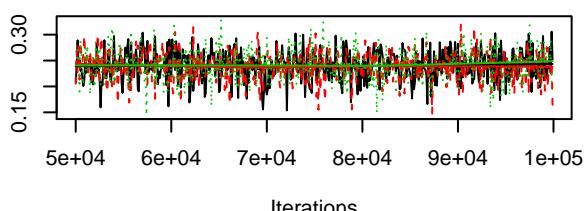
**Trace of residual[343]**



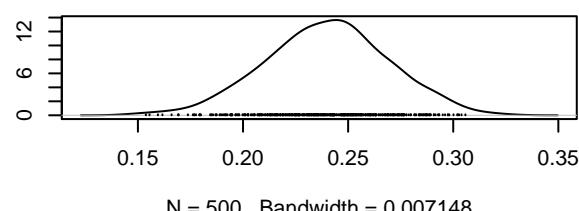
**Density of residual[343]**



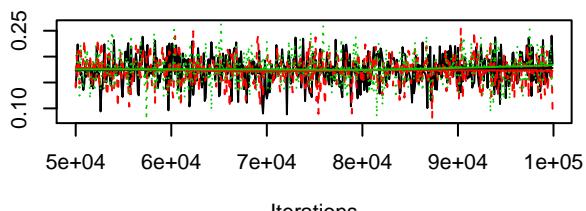
**Trace of residual[344]**



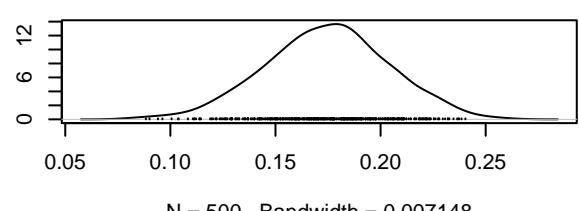
**Density of residual[344]**



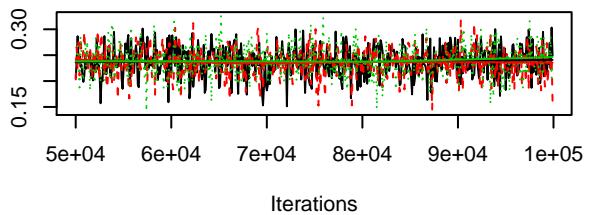
**Trace of residual[345]**



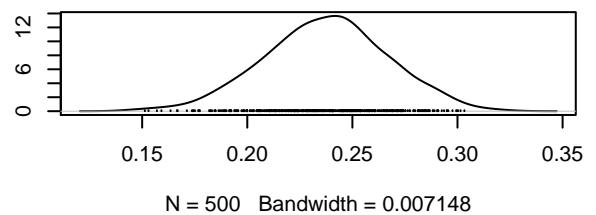
**Density of residual[345]**



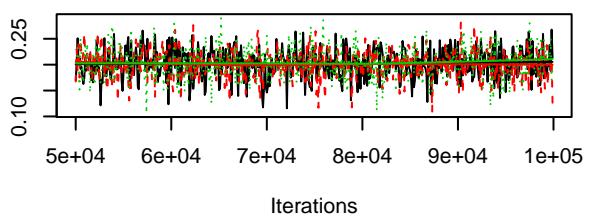
**Trace of residual[346]**



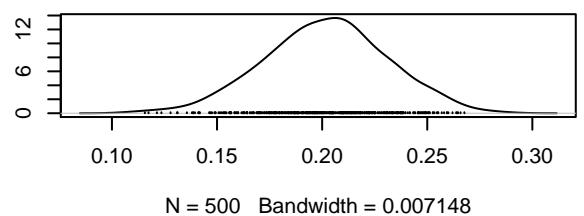
**Density of residual[346]**



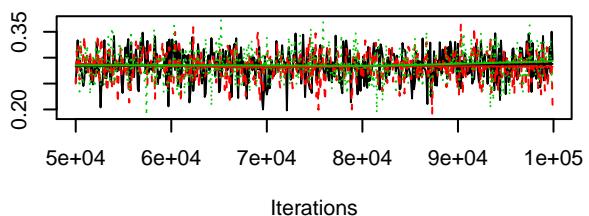
**Trace of residual[347]**



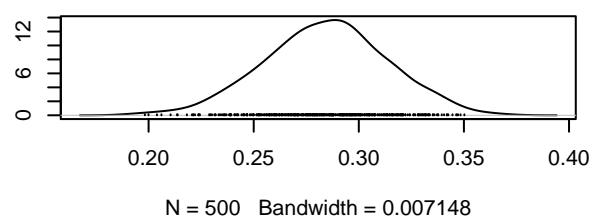
**Density of residual[347]**



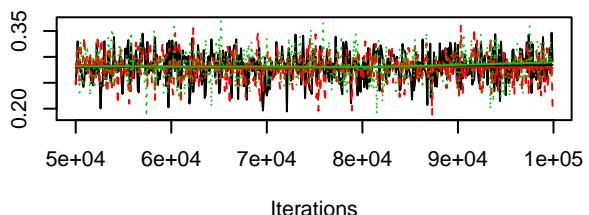
**Trace of residual[348]**



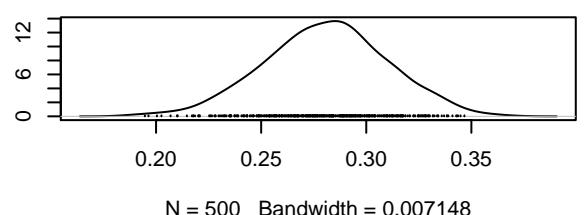
**Density of residual[348]**

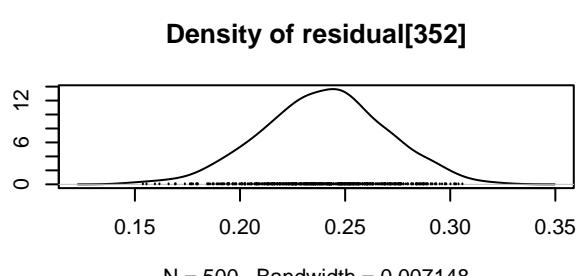
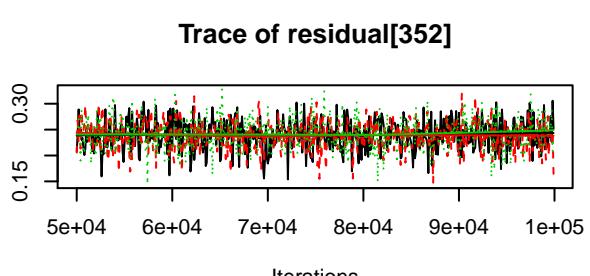
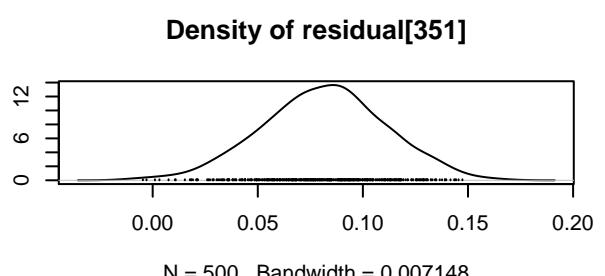
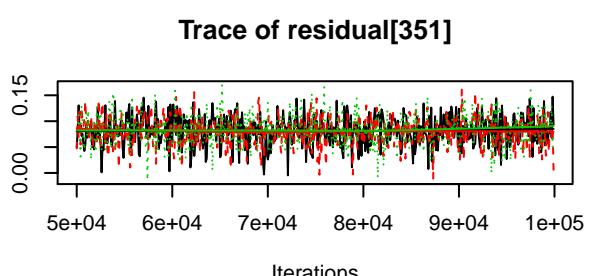
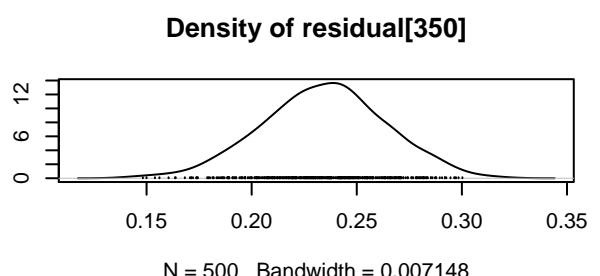
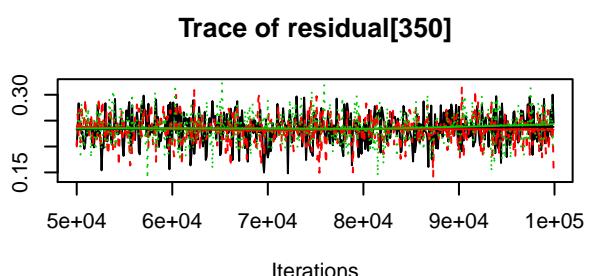
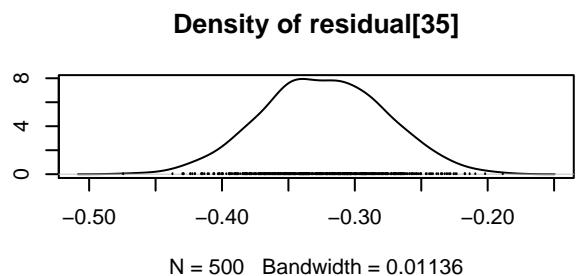
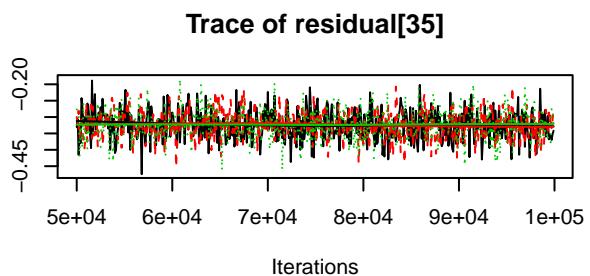


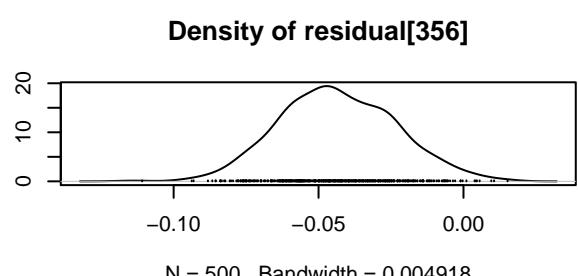
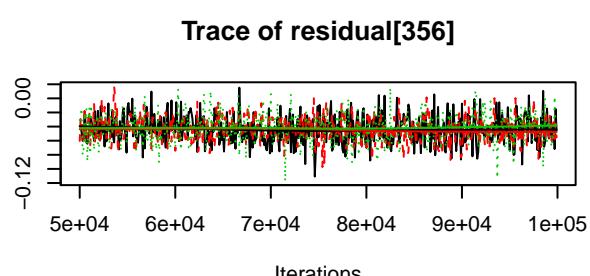
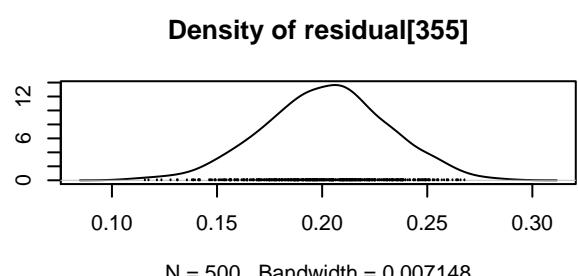
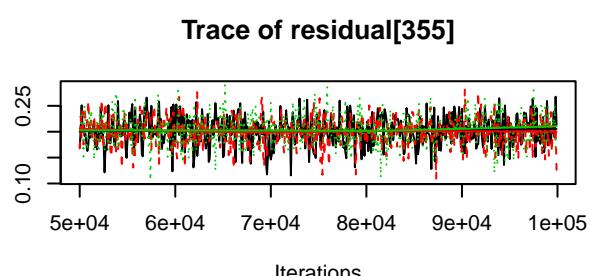
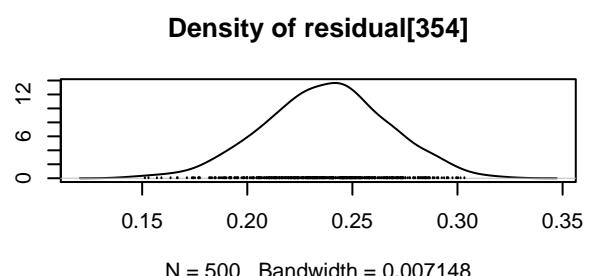
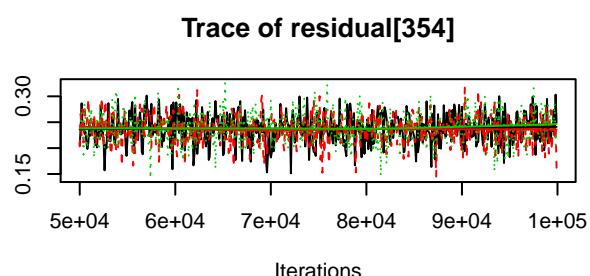
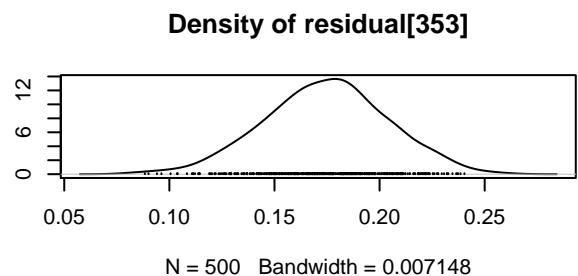
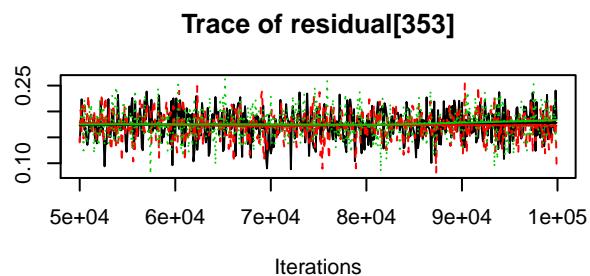
**Trace of residual[349]**



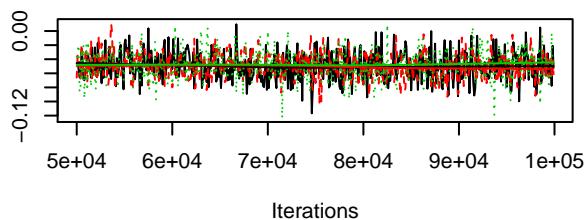
**Density of residual[349]**



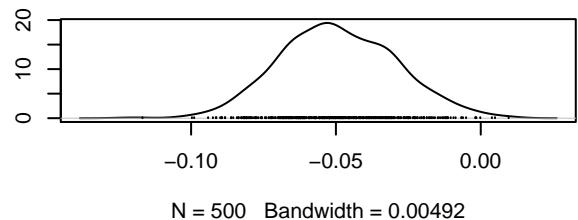




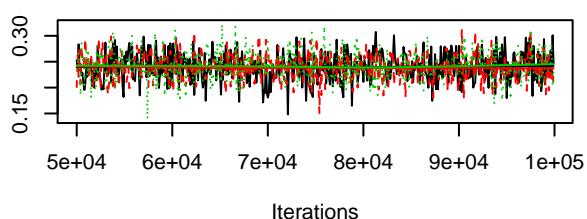
**Trace of residual[357]**



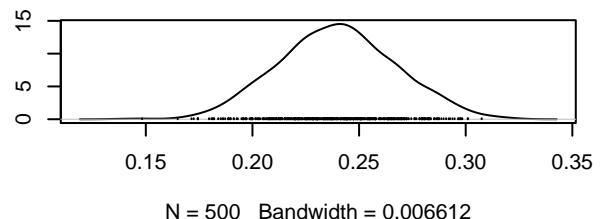
**Density of residual[357]**



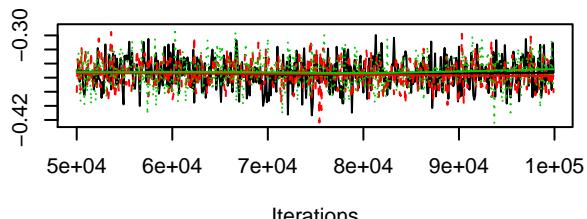
**Trace of residual[358]**



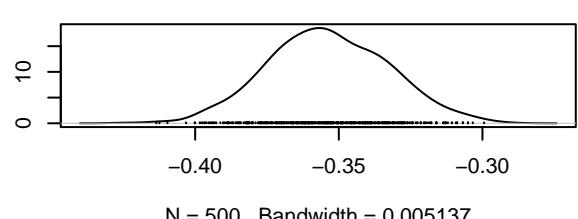
**Density of residual[358]**



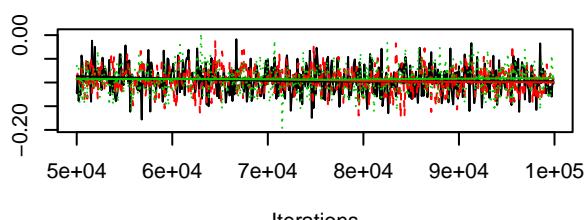
**Trace of residual[359]**



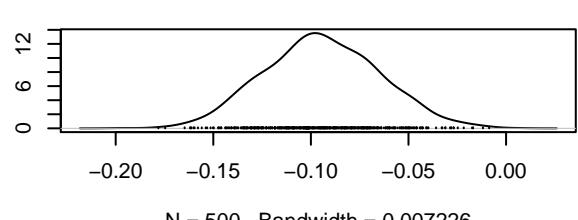
**Density of residual[359]**



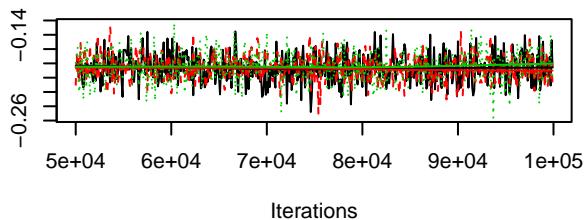
**Trace of residual[36]**



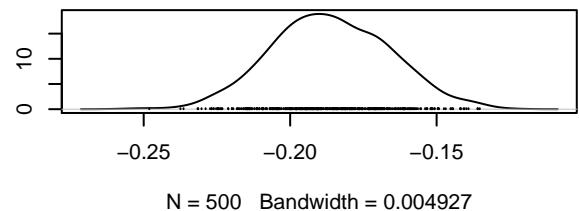
**Density of residual[36]**



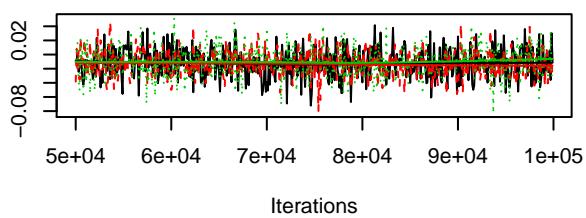
**Trace of residual[360]**



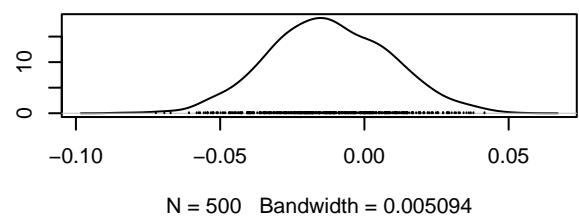
**Density of residual[360]**



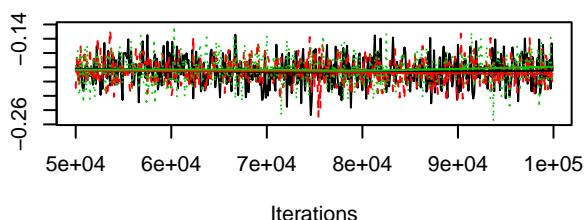
**Trace of residual[361]**



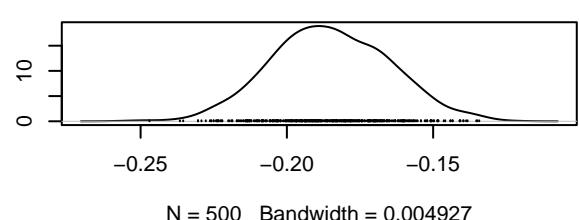
**Density of residual[361]**



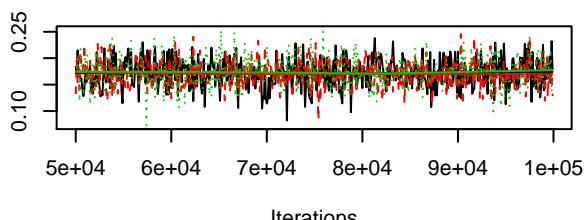
**Trace of residual[362]**



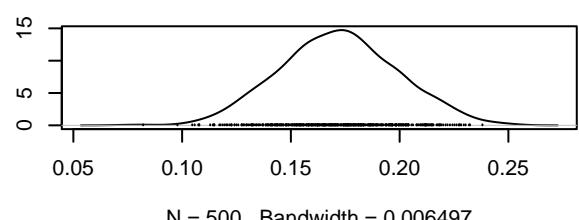
**Density of residual[362]**



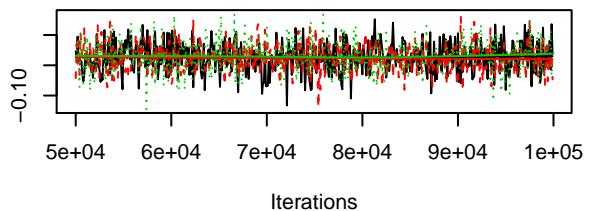
**Trace of residual[363]**



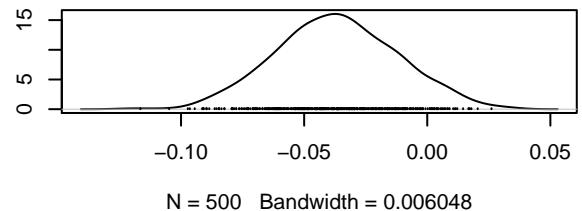
**Density of residual[363]**



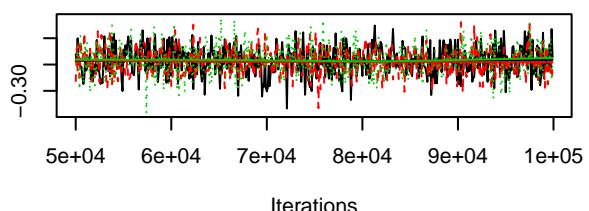
**Trace of residual[364]**



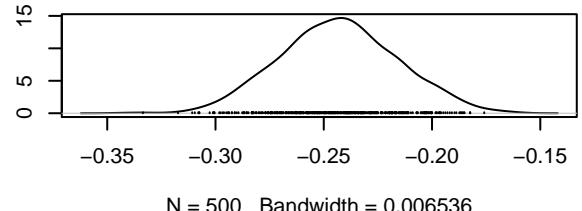
**Density of residual[364]**



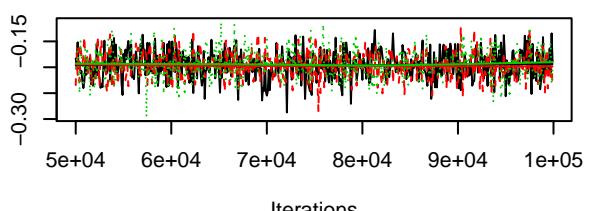
**Trace of residual[365]**



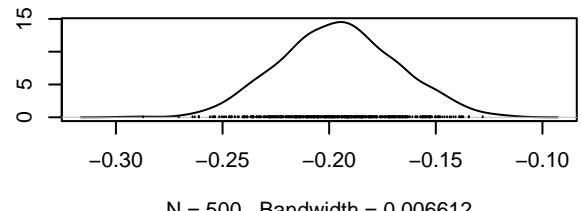
**Density of residual[365]**



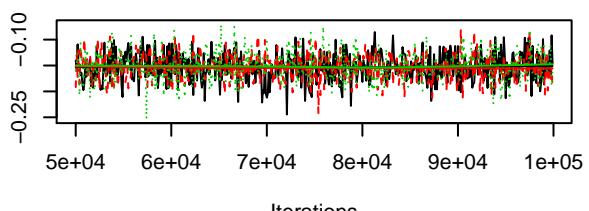
**Trace of residual[366]**



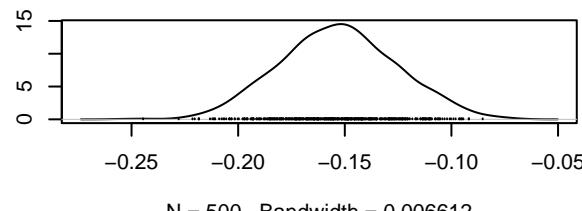
**Density of residual[366]**

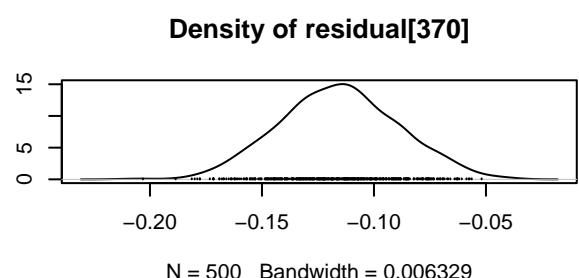
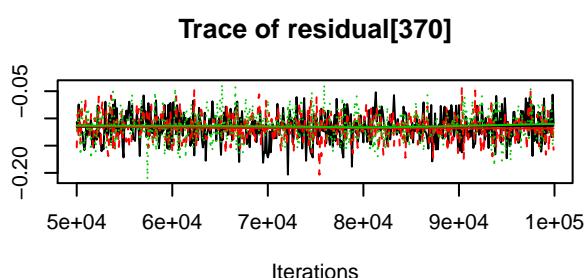
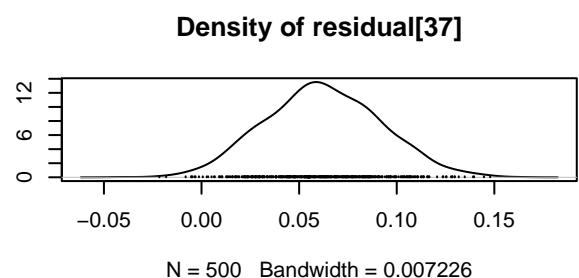
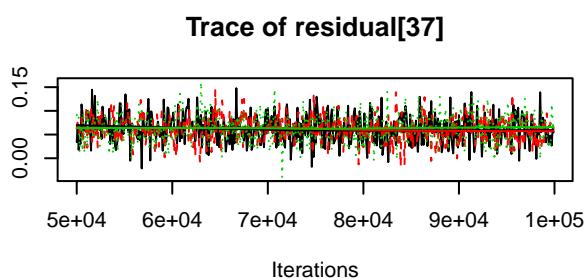
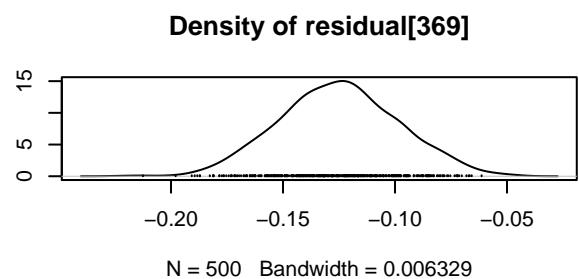
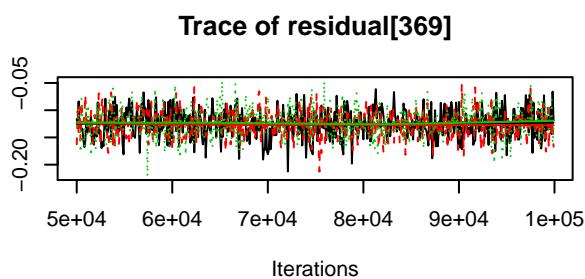
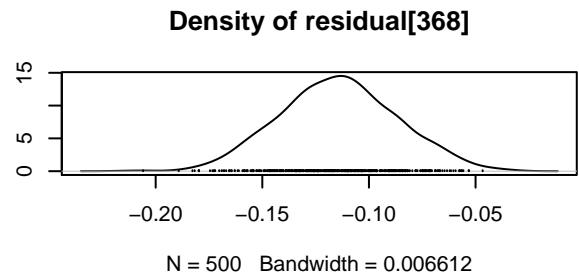
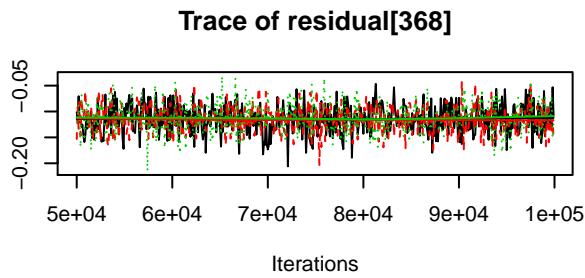


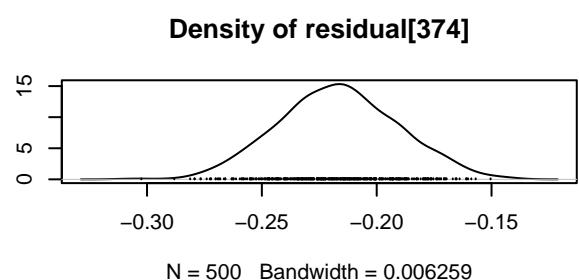
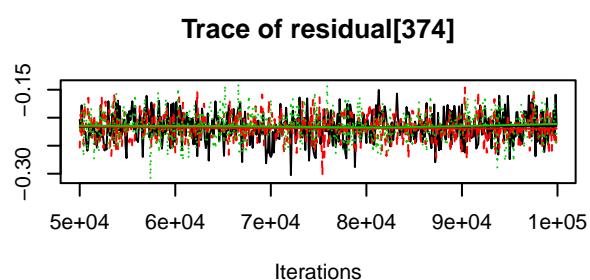
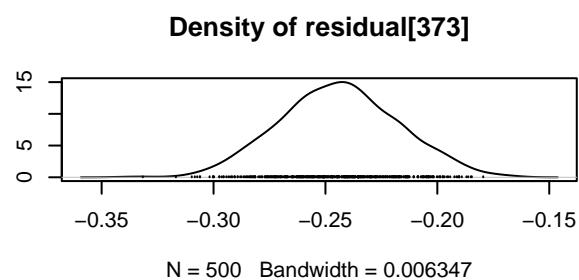
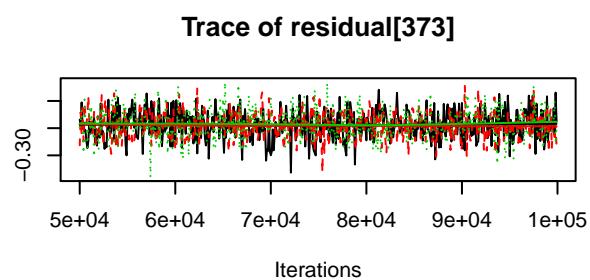
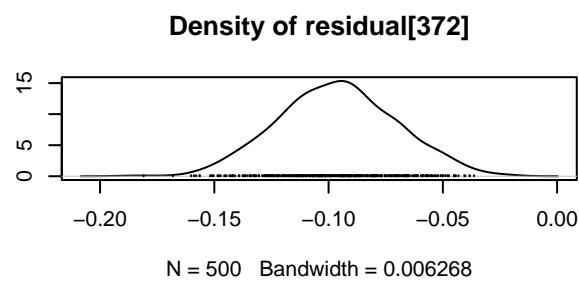
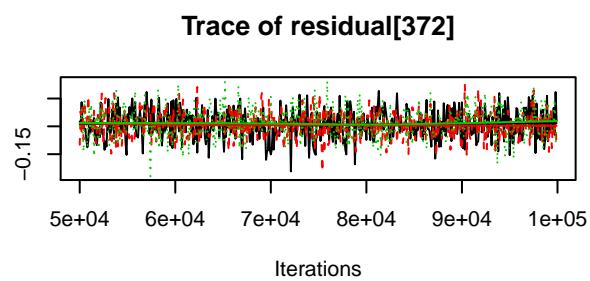
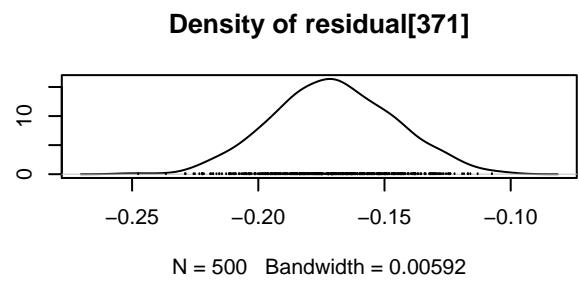
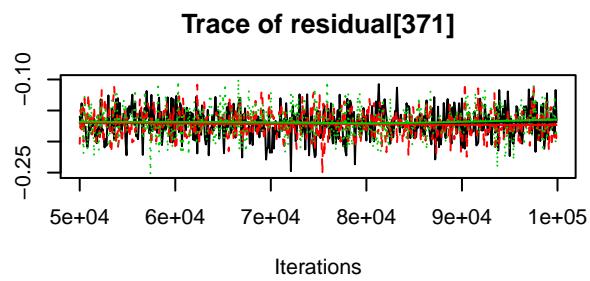
**Trace of residual[367]**



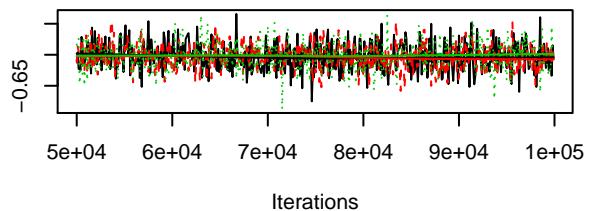
**Density of residual[367]**



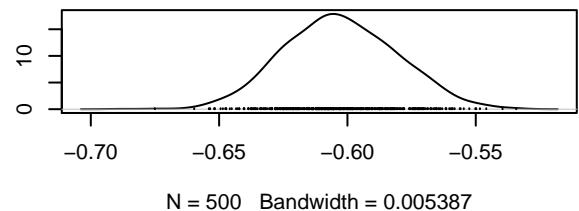




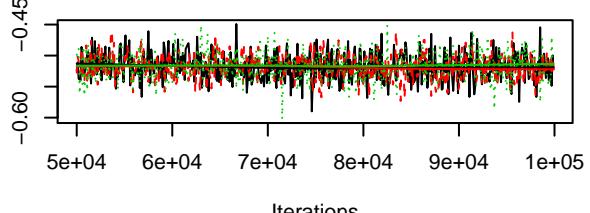
**Trace of residual[375]**



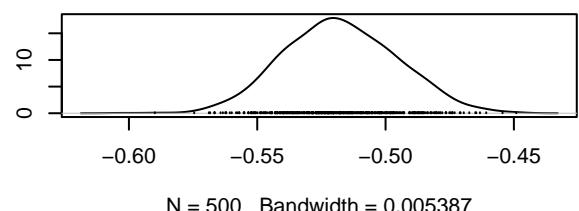
**Density of residual[375]**



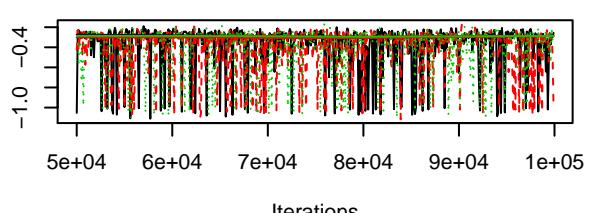
**Trace of residual[376]**



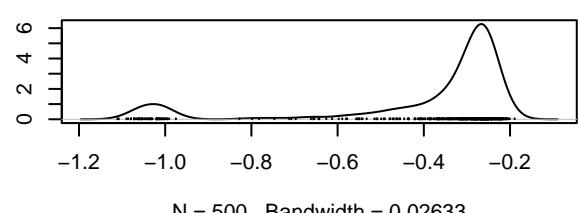
**Density of residual[376]**



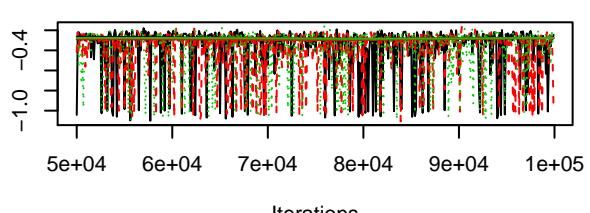
**Trace of residual[377]**



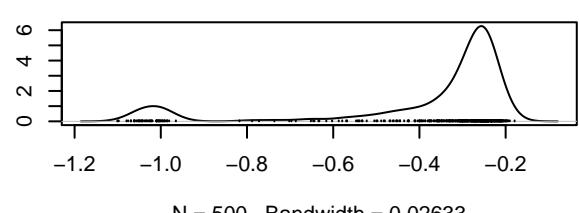
**Density of residual[377]**

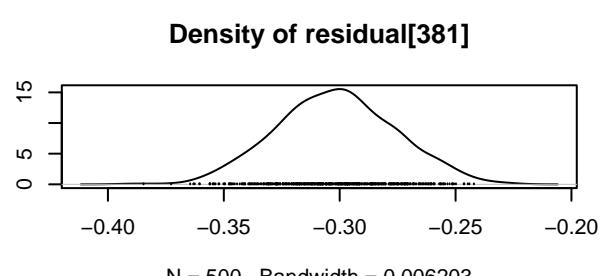
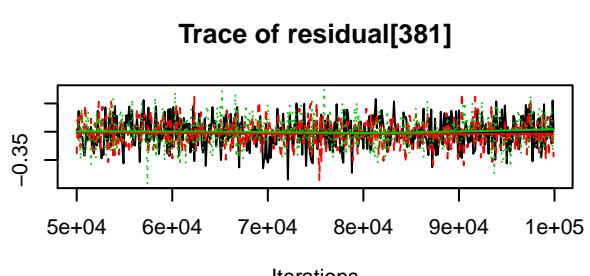
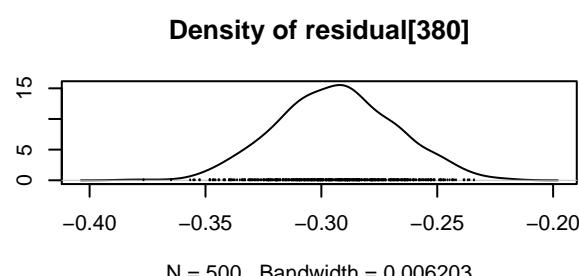
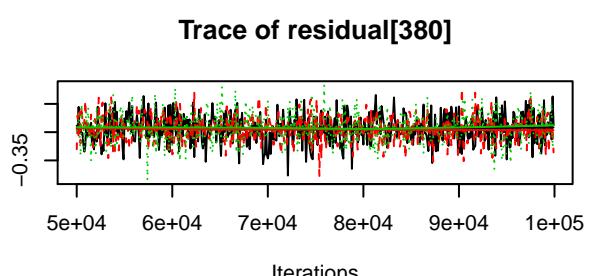
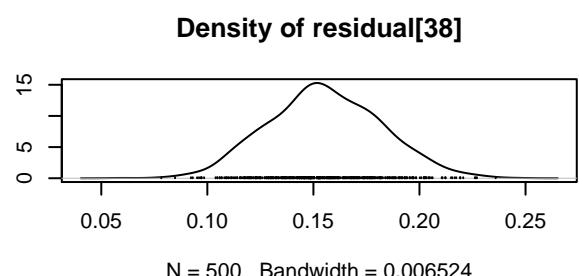
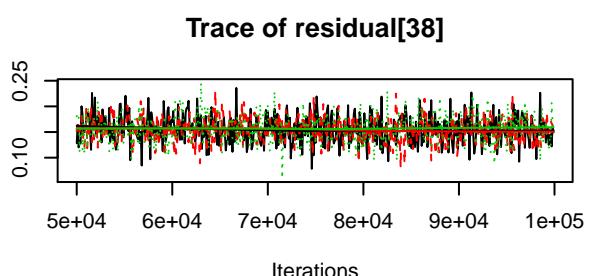
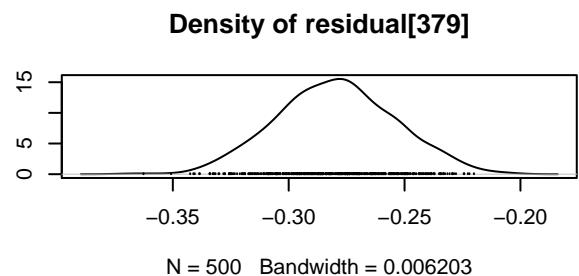
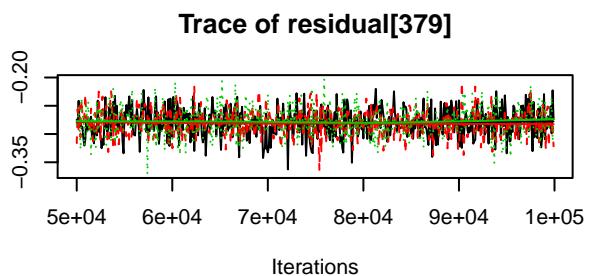


**Trace of residual[378]**

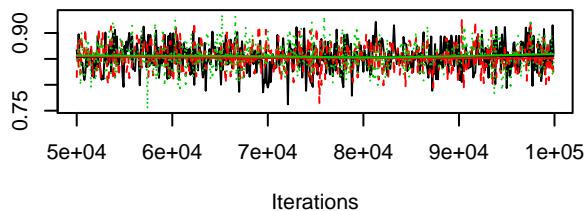


**Density of residual[378]**

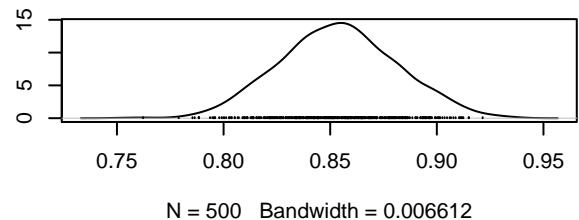




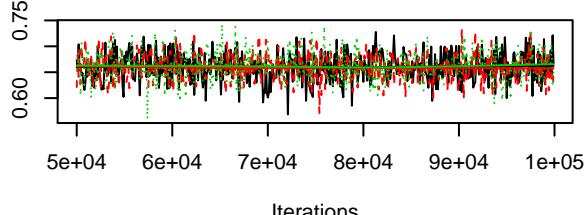
**Trace of residual[382]**



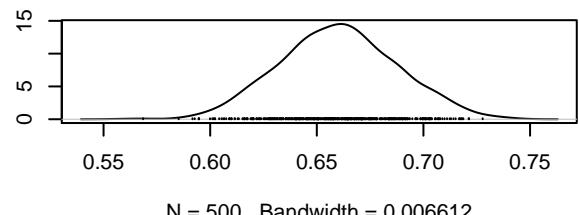
**Density of residual[382]**



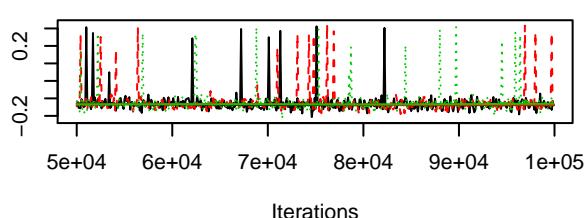
**Trace of residual[383]**



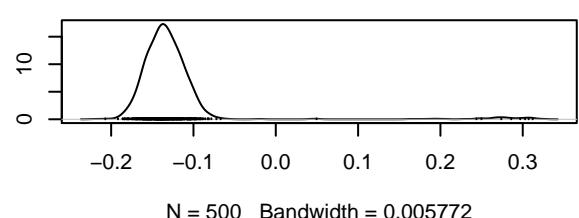
**Density of residual[383]**



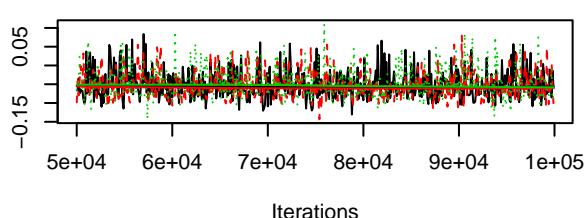
**Trace of residual[384]**



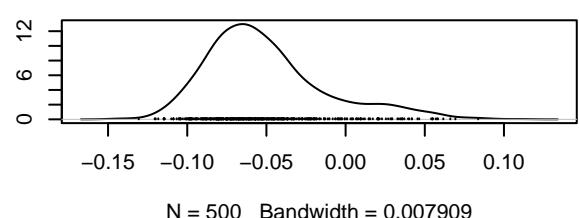
**Density of residual[384]**



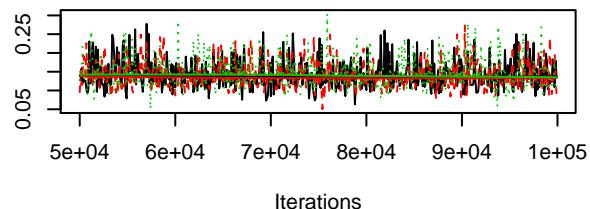
**Trace of residual[385]**



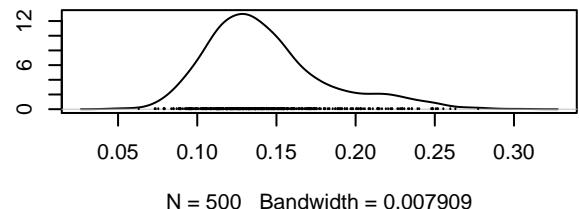
**Density of residual[385]**



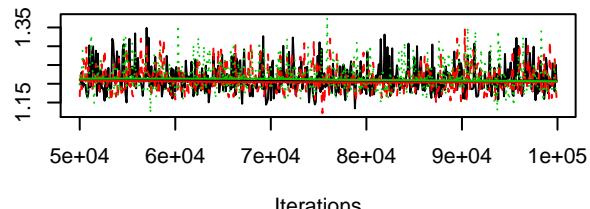
**Trace of residual[386]**



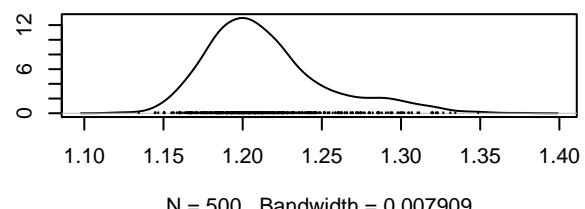
**Density of residual[386]**



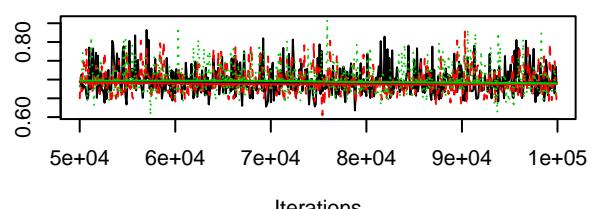
**Trace of residual[387]**



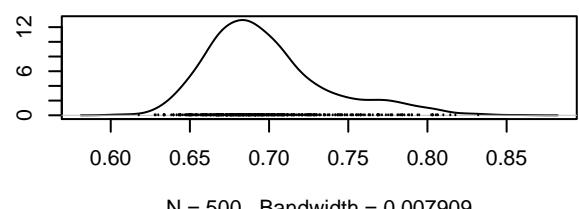
**Density of residual[387]**



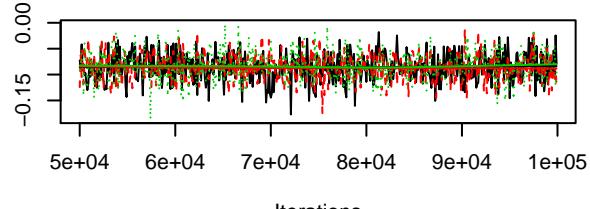
**Trace of residual[388]**



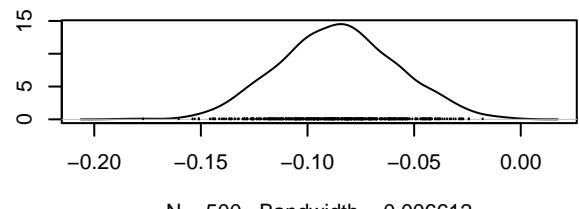
**Density of residual[388]**



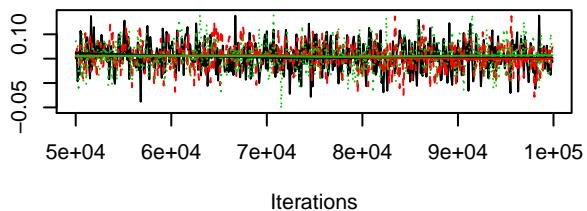
**Trace of residual[389]**



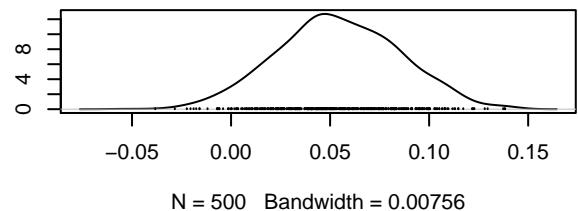
**Density of residual[389]**



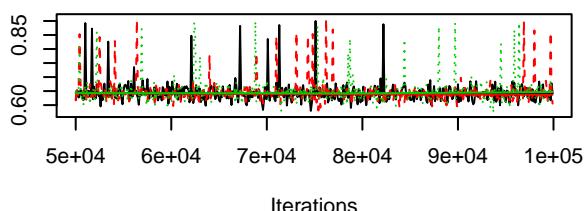
**Trace of residual[39]**



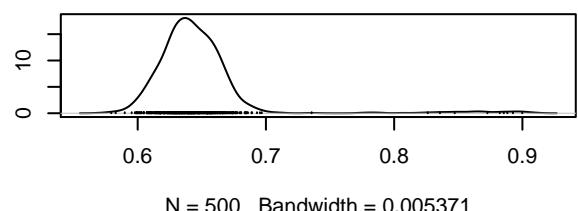
**Density of residual[39]**



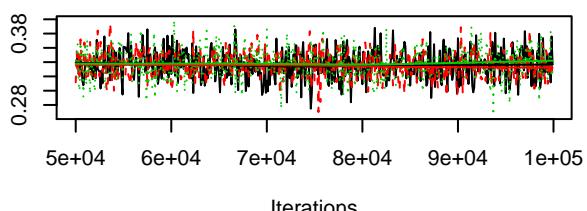
**Trace of residual[390]**



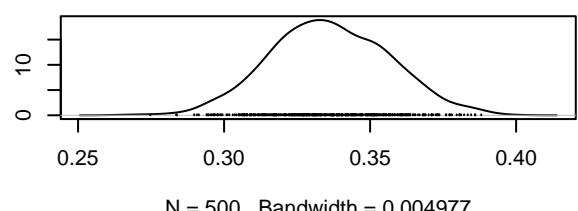
**Density of residual[390]**



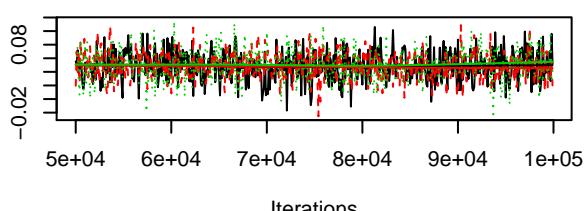
**Trace of residual[391]**



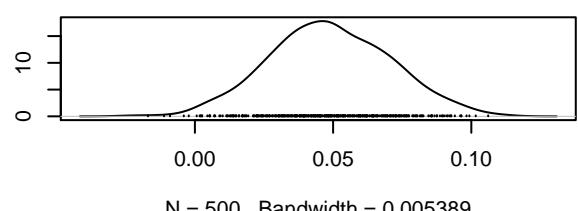
**Density of residual[391]**



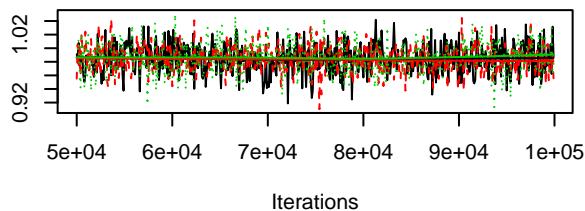
**Trace of residual[392]**



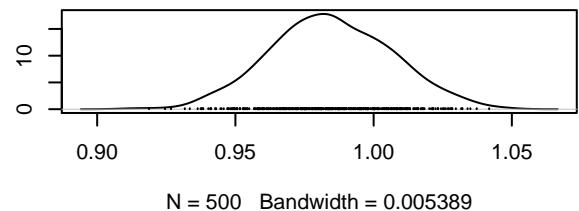
**Density of residual[392]**



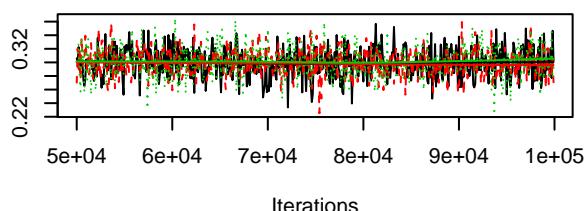
**Trace of residual[393]**



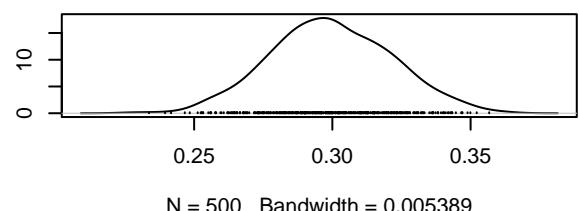
**Density of residual[393]**



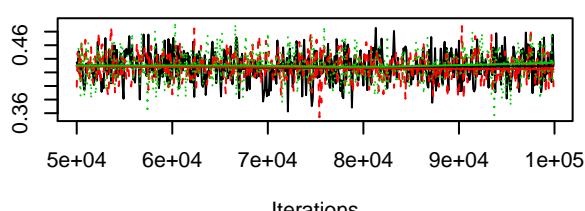
**Trace of residual[394]**



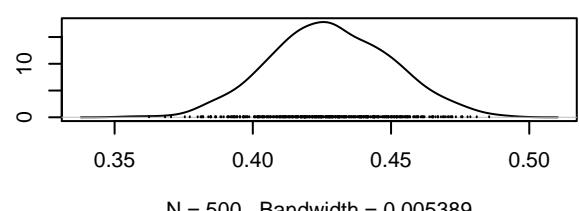
**Density of residual[394]**



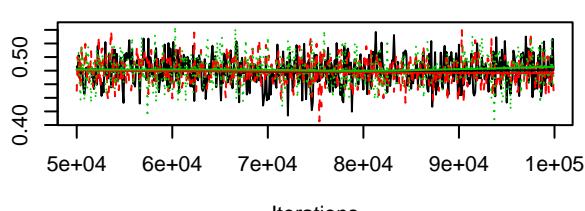
**Trace of residual[395]**



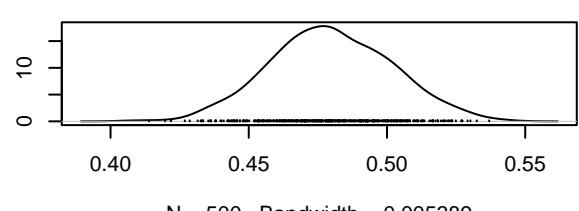
**Density of residual[395]**



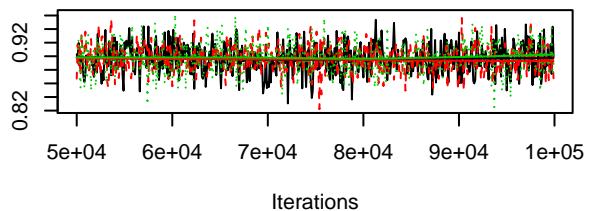
**Trace of residual[396]**



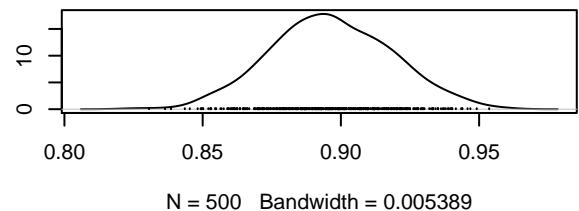
**Density of residual[396]**



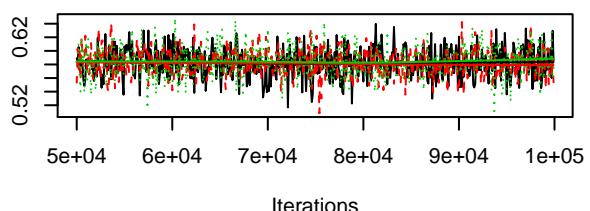
**Trace of residual[397]**



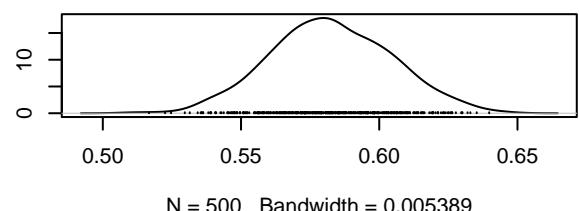
**Density of residual[397]**



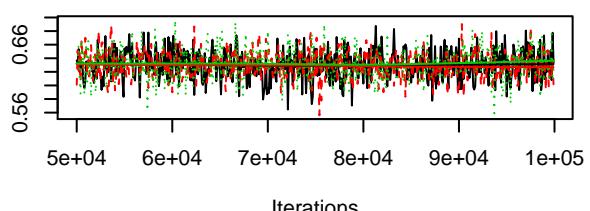
**Trace of residual[398]**



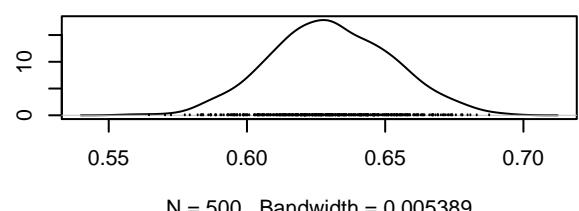
**Density of residual[398]**



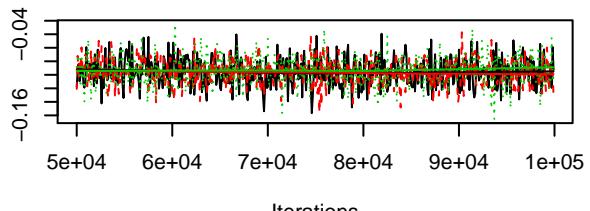
**Trace of residual[399]**



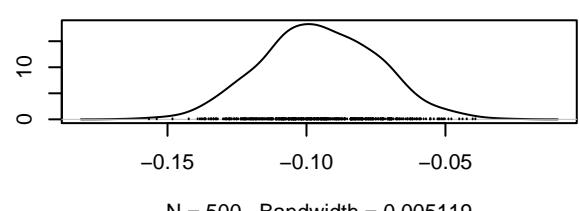
**Density of residual[399]**

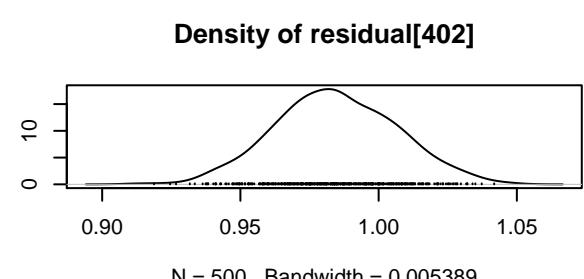
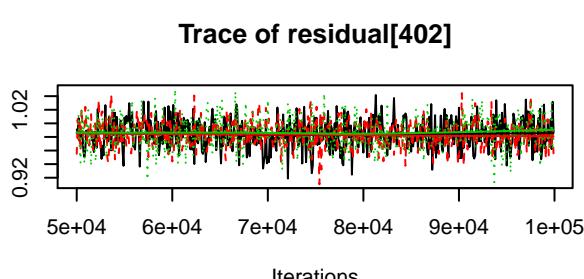
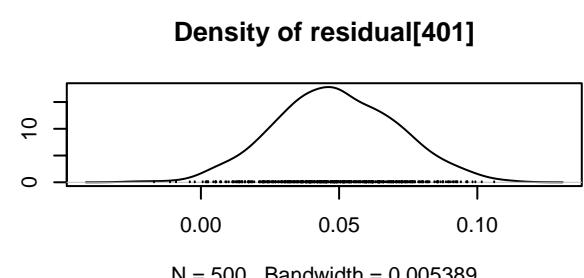
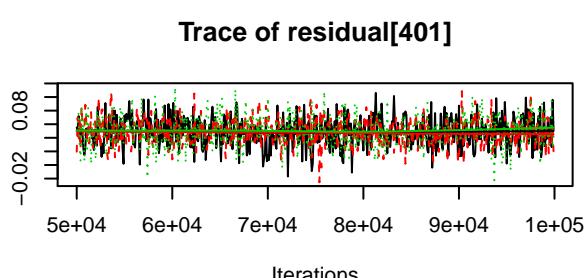
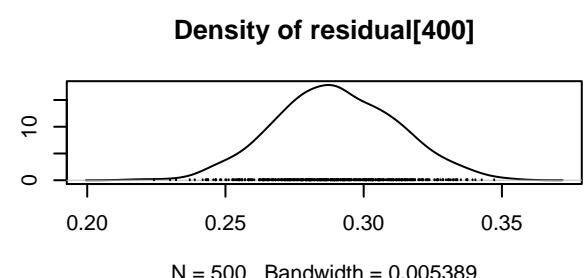
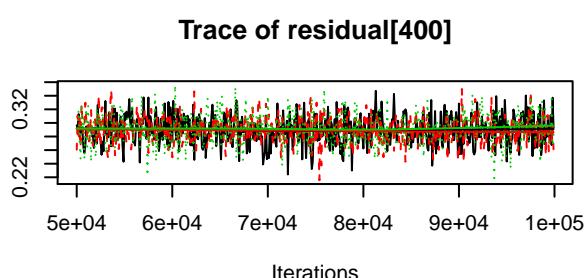
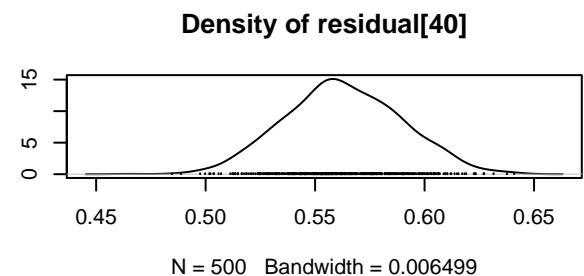
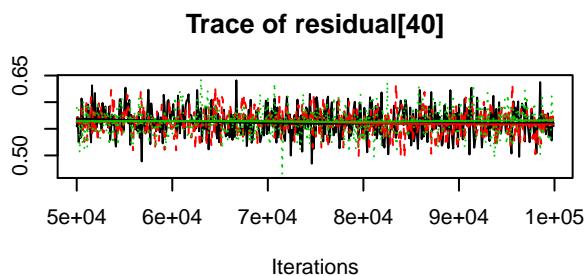


**Trace of residual[4]**

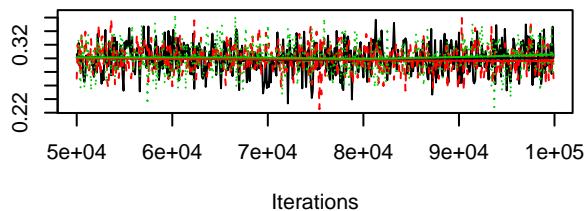


**Density of residual[4]**

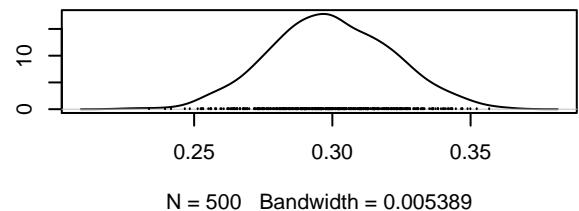




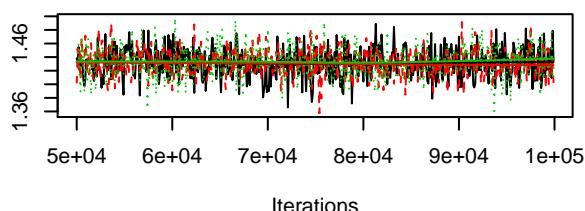
**Trace of residual[403]**



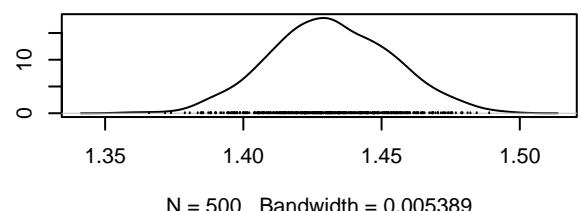
**Density of residual[403]**



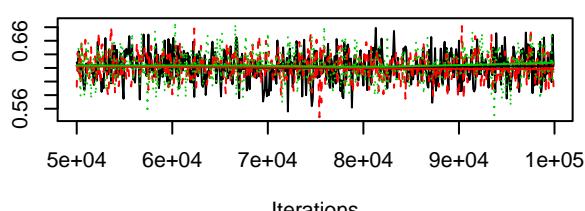
**Trace of residual[404]**



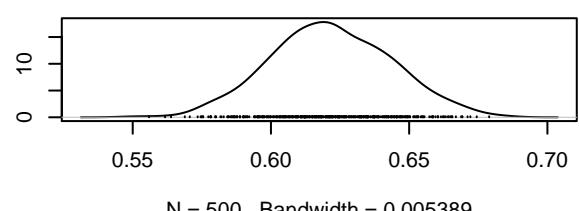
**Density of residual[404]**



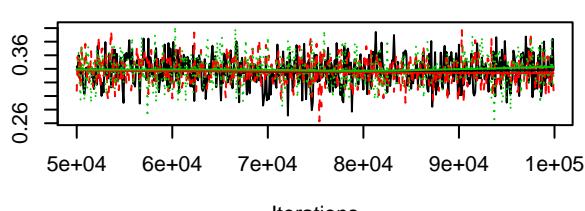
**Trace of residual[405]**



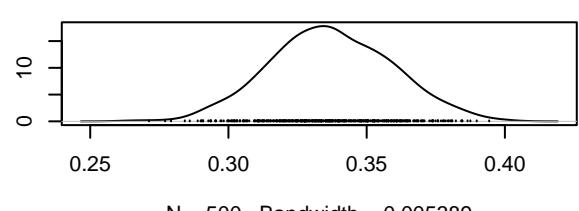
**Density of residual[405]**



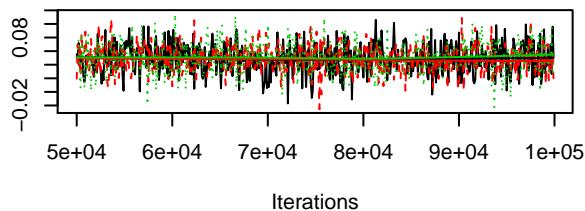
**Trace of residual[406]**



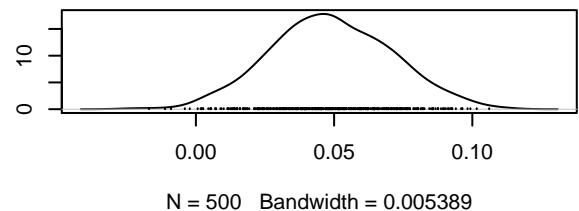
**Density of residual[406]**



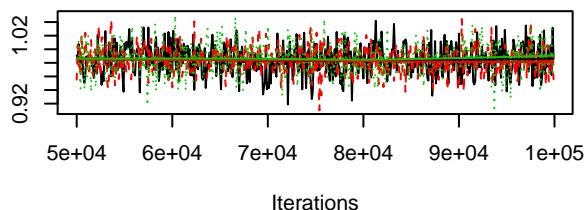
**Trace of residual[407]**



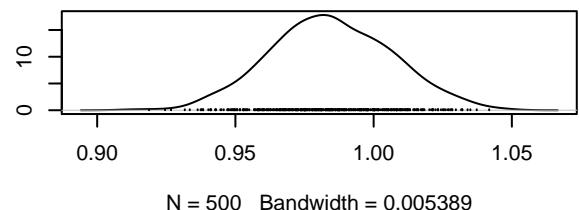
**Density of residual[407]**



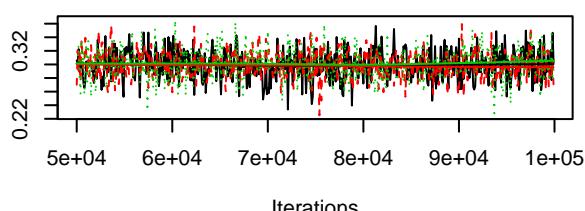
**Trace of residual[408]**



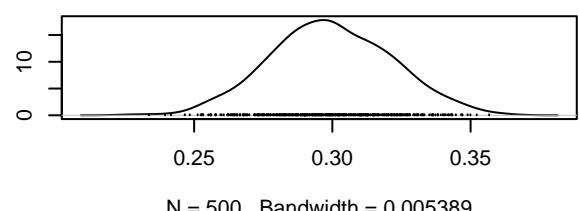
**Density of residual[408]**



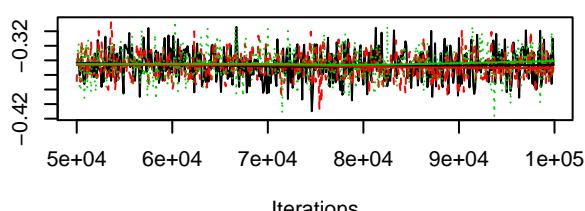
**Trace of residual[409]**



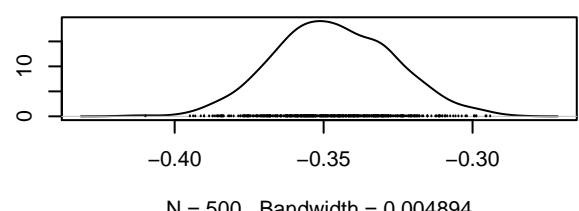
**Density of residual[409]**



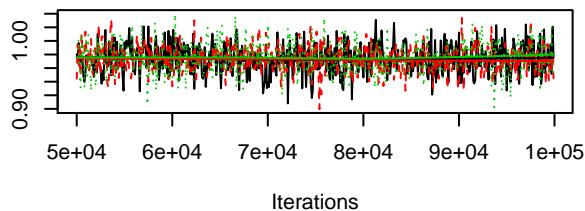
**Trace of residual[41]**



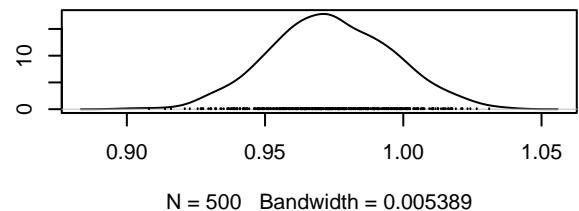
**Density of residual[41]**



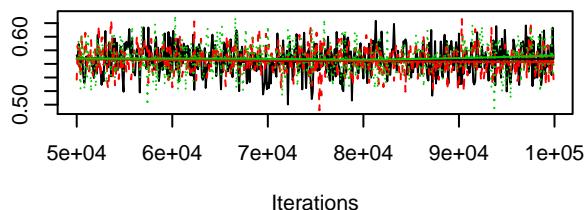
**Trace of residual[410]**



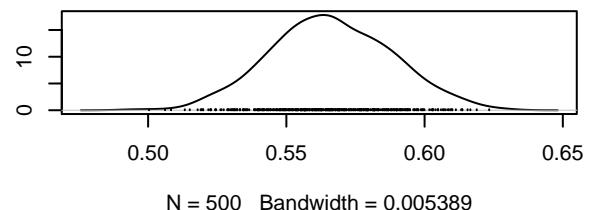
**Density of residual[410]**



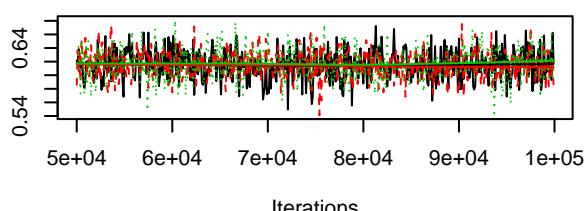
**Trace of residual[411]**



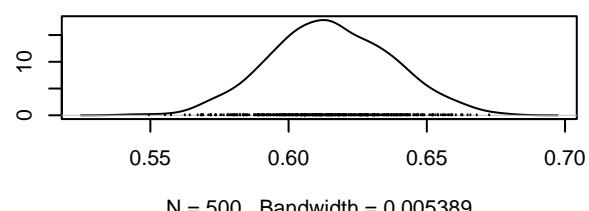
**Density of residual[411]**



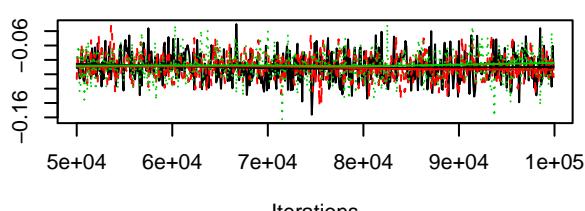
**Trace of residual[412]**



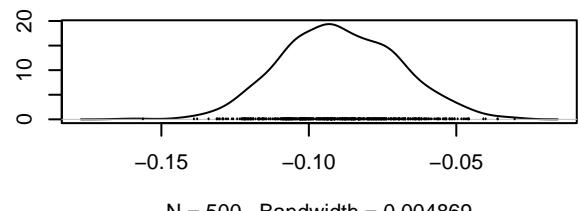
**Density of residual[412]**



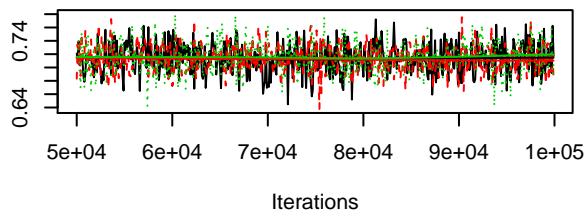
**Trace of residual[413]**



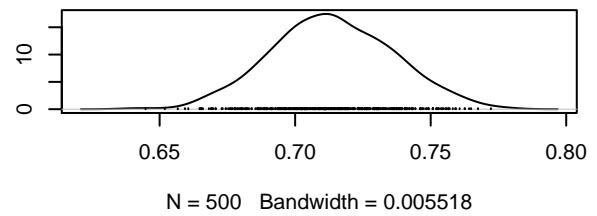
**Density of residual[413]**



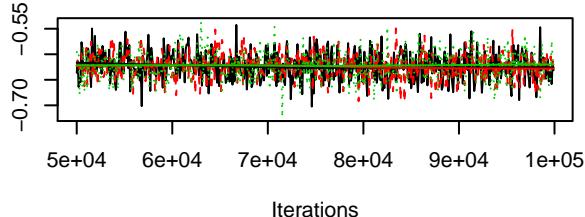
**Trace of residual[414]**



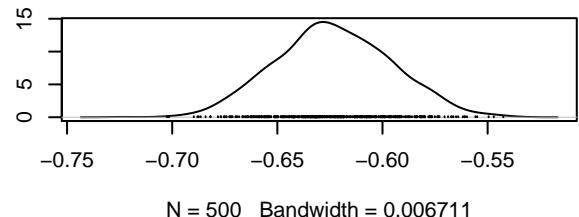
**Density of residual[414]**



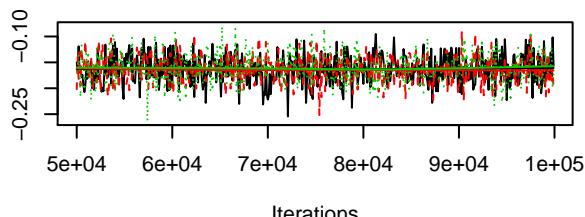
**Trace of residual[415]**



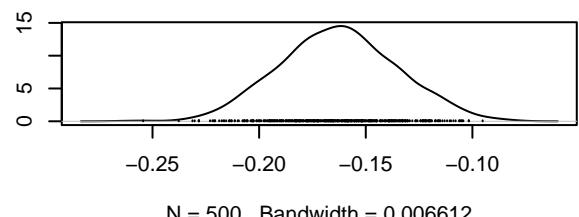
**Density of residual[415]**



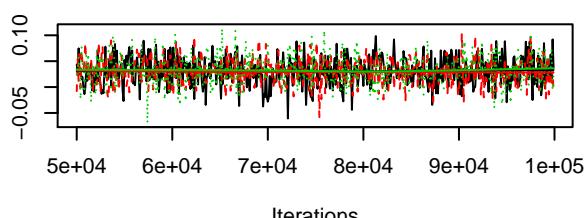
**Trace of residual[416]**



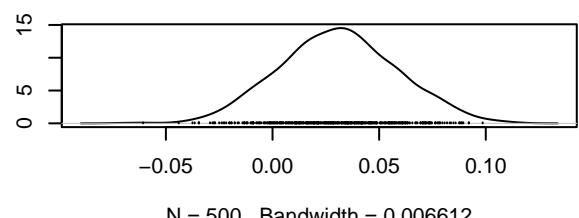
**Density of residual[416]**



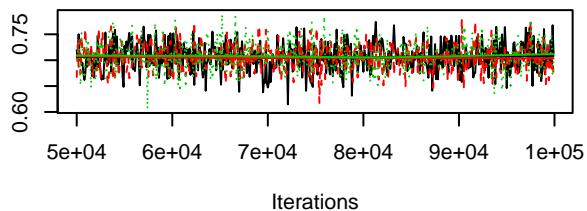
**Trace of residual[417]**



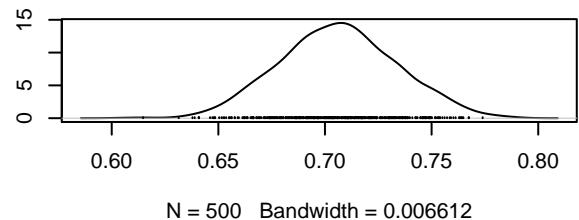
**Density of residual[417]**



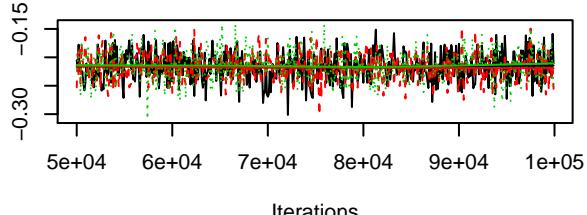
**Trace of residual[418]**



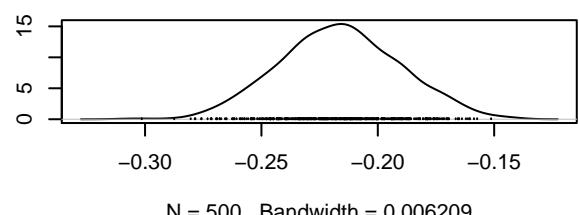
**Density of residual[418]**



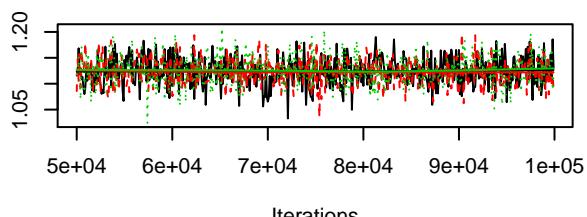
**Trace of residual[419]**



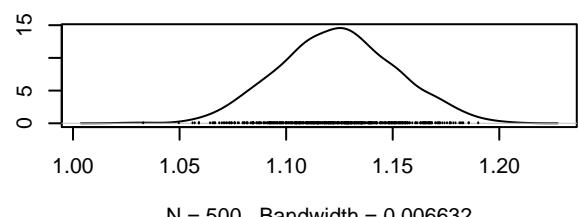
**Density of residual[419]**



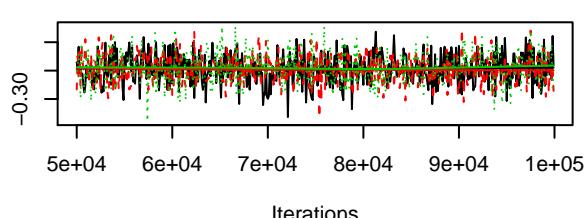
**Trace of residual[42]**



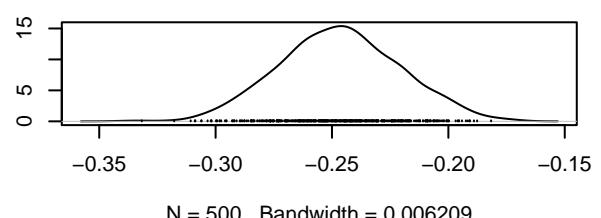
**Density of residual[42]**

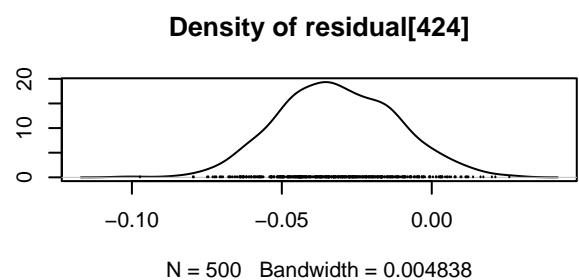
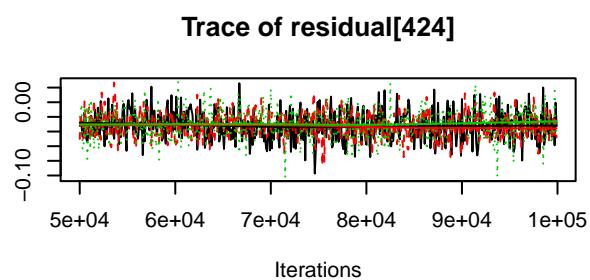
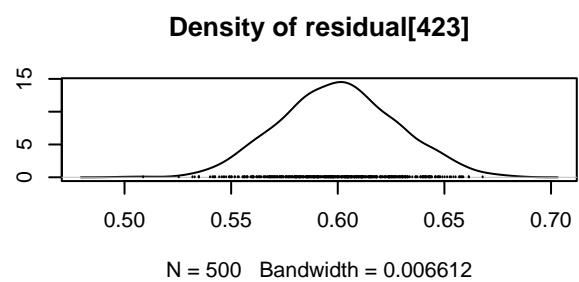
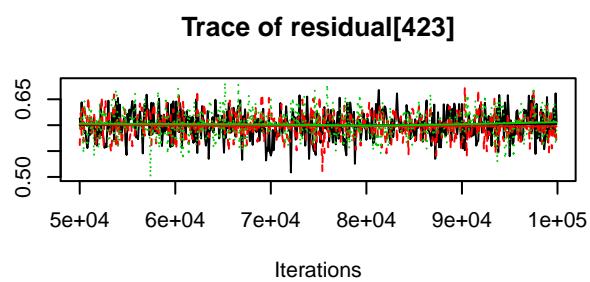
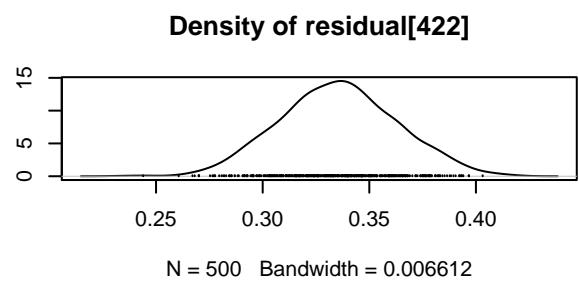
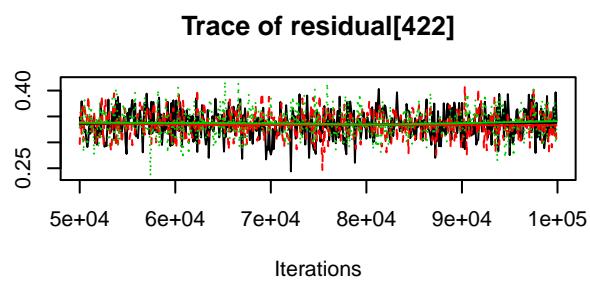
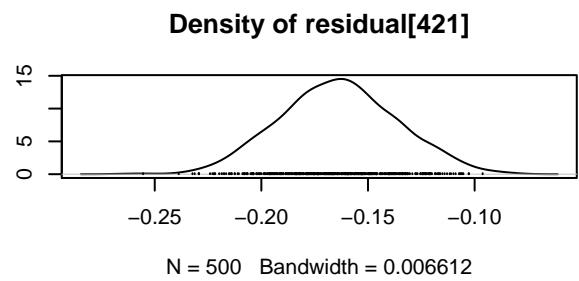
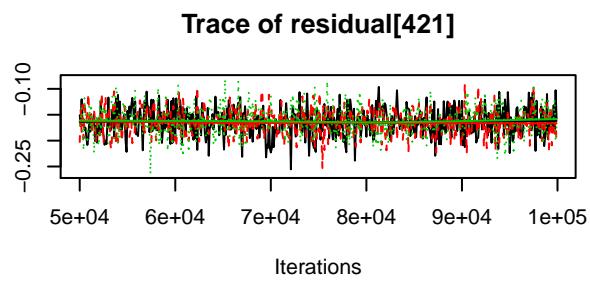


**Trace of residual[420]**

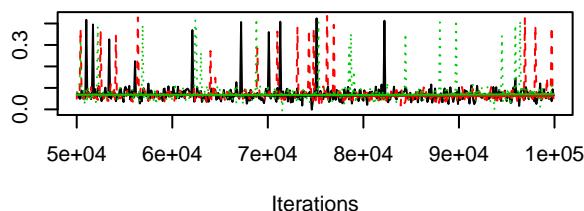


**Density of residual[420]**

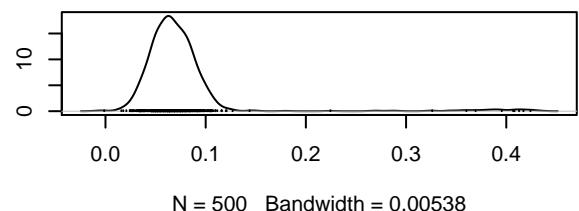




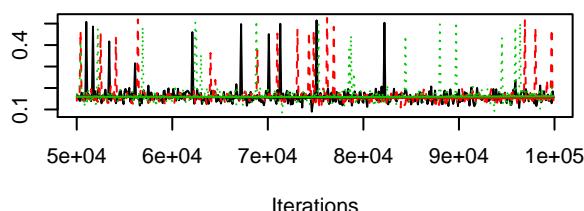
**Trace of residual[425]**



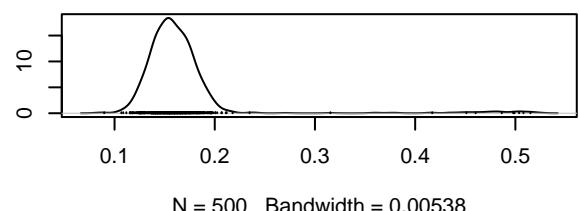
**Density of residual[425]**



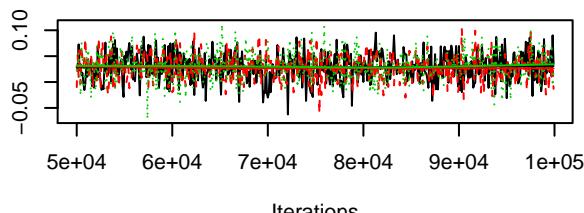
**Trace of residual[426]**



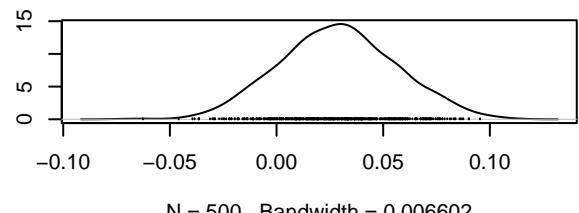
**Density of residual[426]**



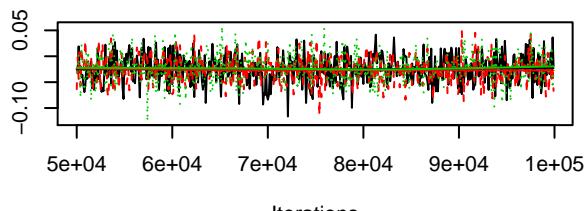
**Trace of residual[427]**



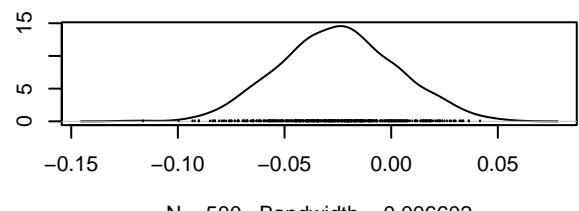
**Density of residual[427]**



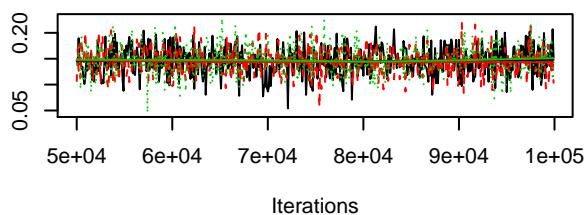
**Trace of residual[428]**



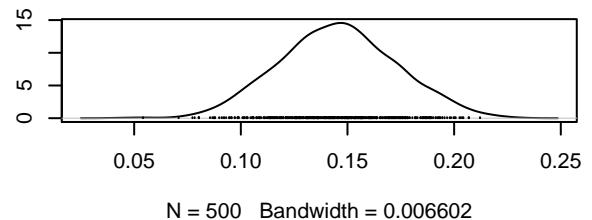
**Density of residual[428]**



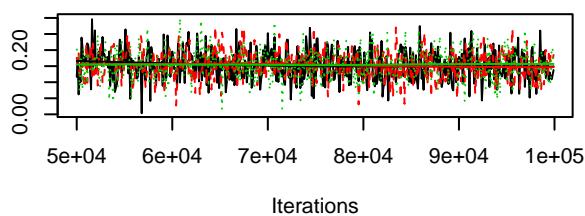
**Trace of residual[429]**



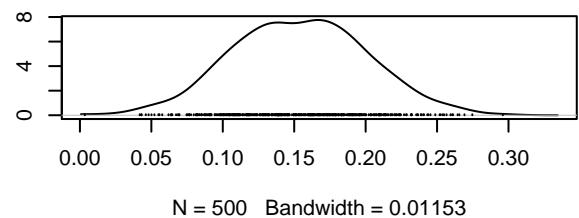
**Density of residual[429]**



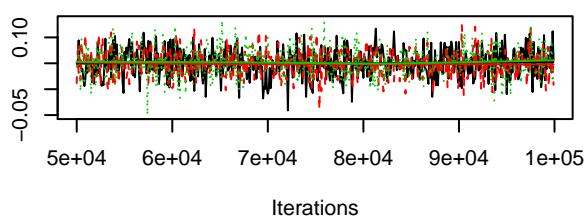
**Trace of residual[43]**



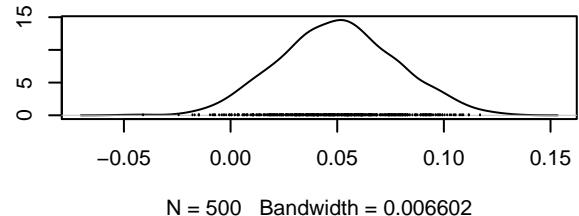
**Density of residual[43]**



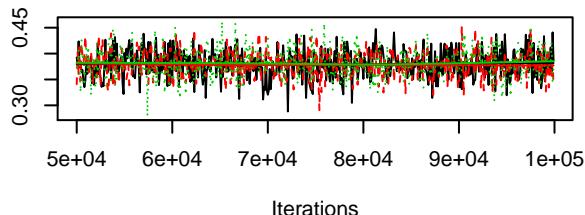
**Trace of residual[430]**



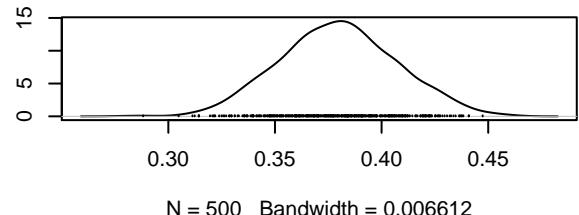
**Density of residual[430]**



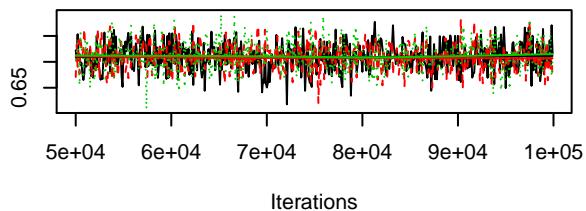
**Trace of residual[431]**



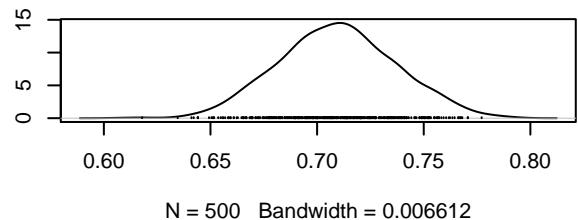
**Density of residual[431]**



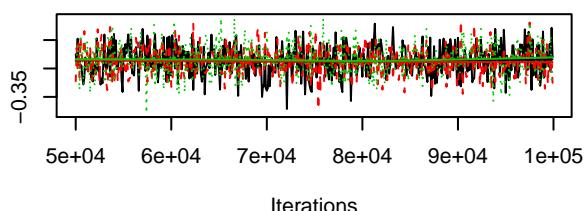
**Trace of residual[432]**



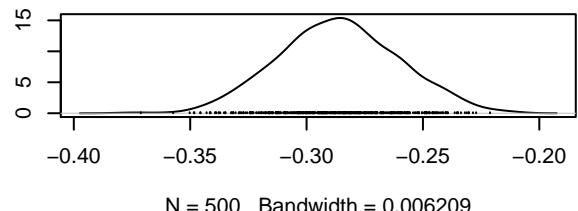
**Density of residual[432]**



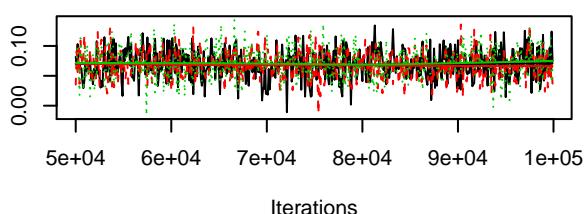
**Trace of residual[433]**



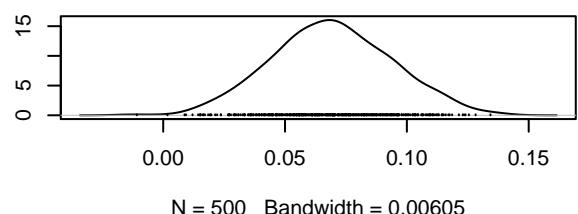
**Density of residual[433]**



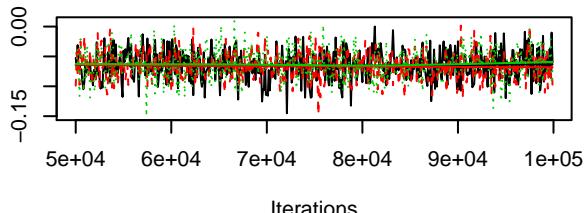
**Trace of residual[434]**



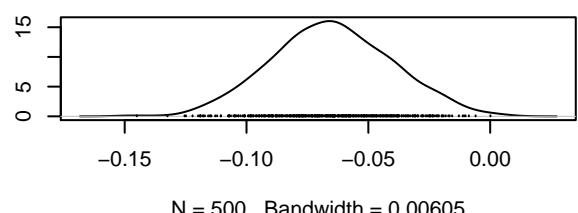
**Density of residual[434]**

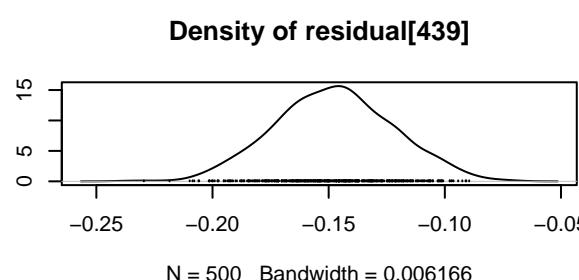
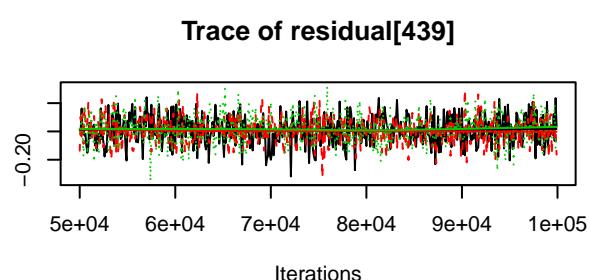
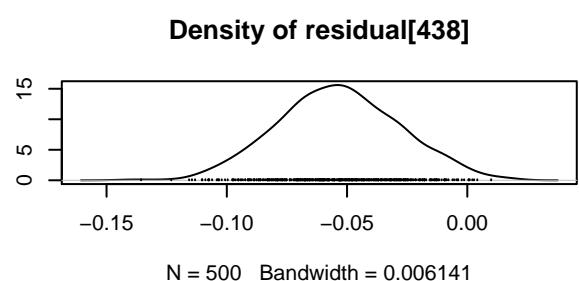
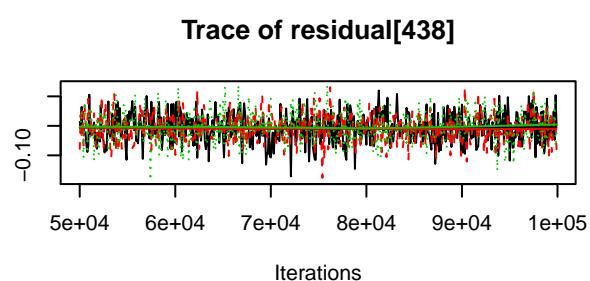
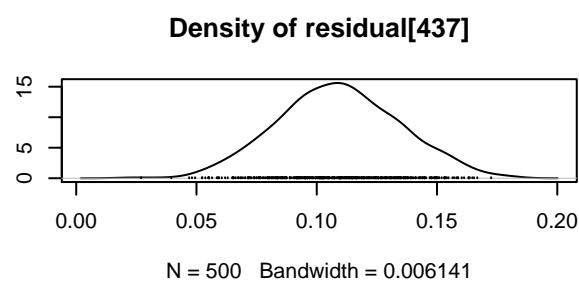
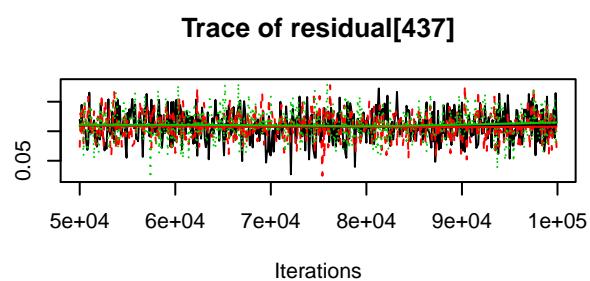
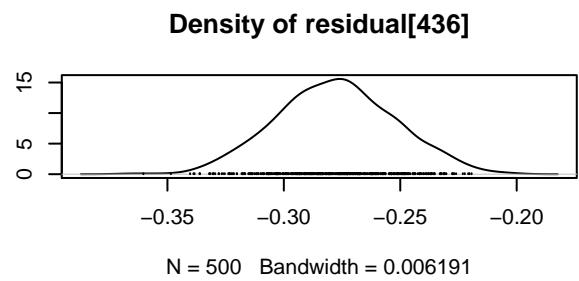
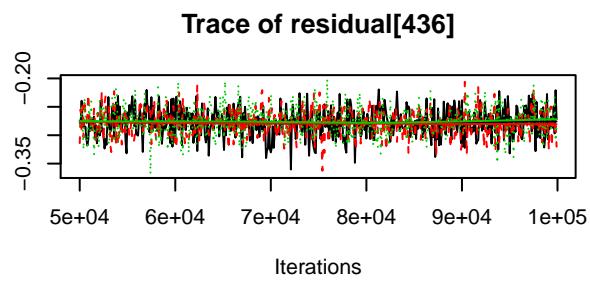


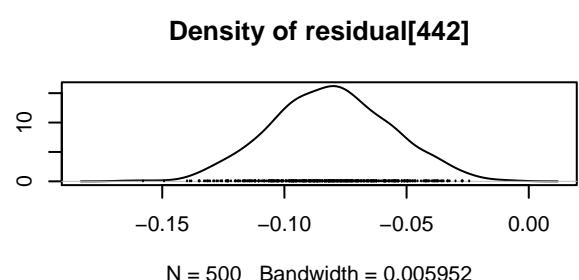
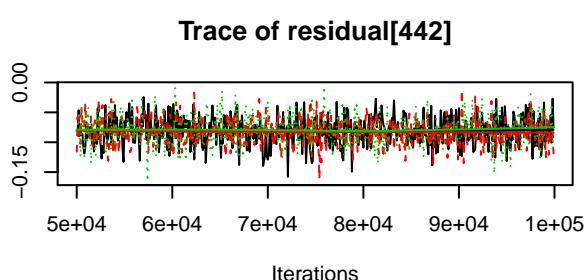
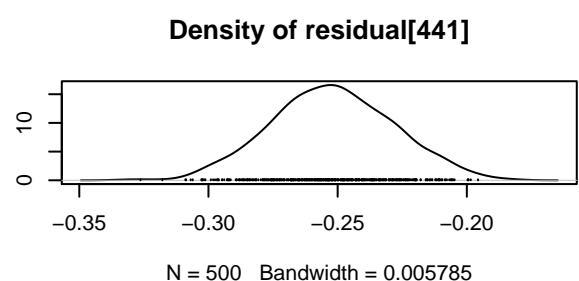
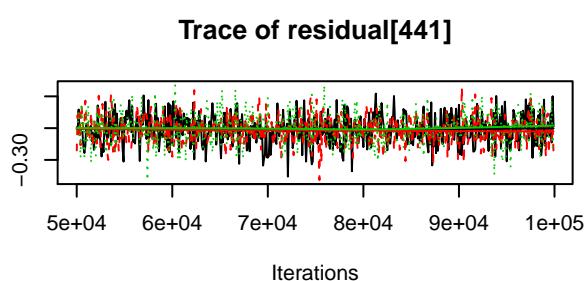
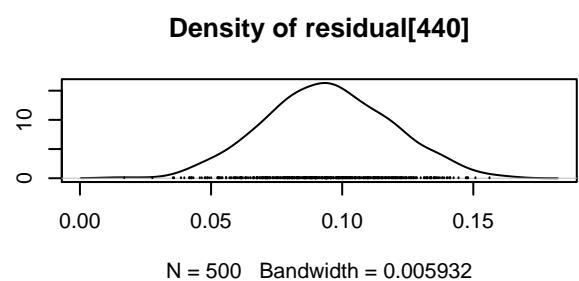
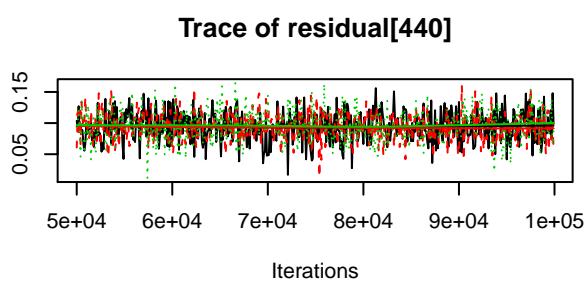
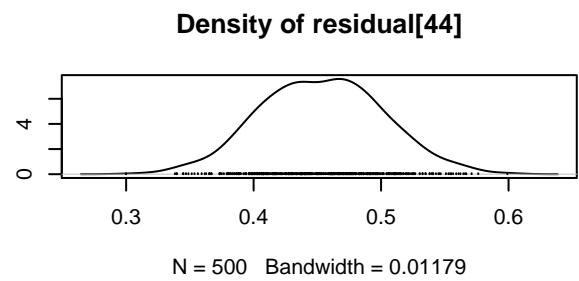
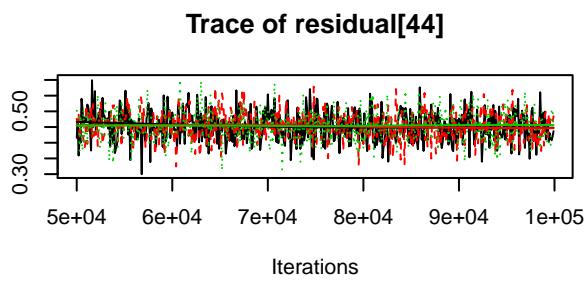
**Trace of residual[435]**

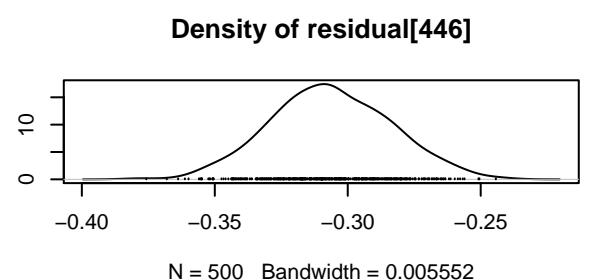
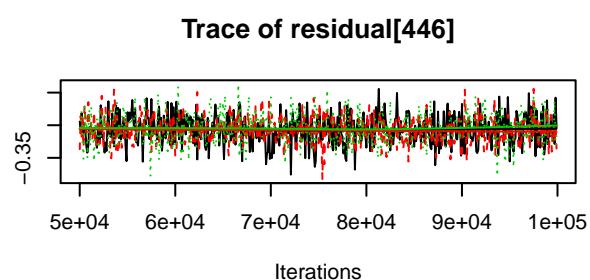
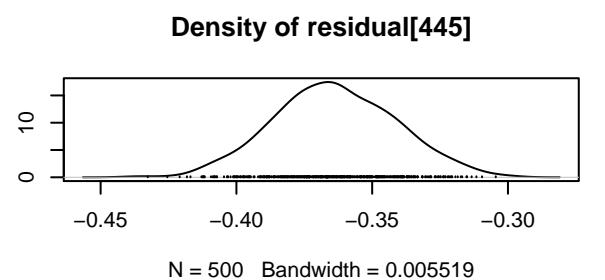
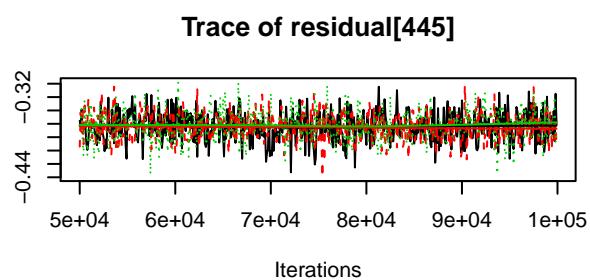
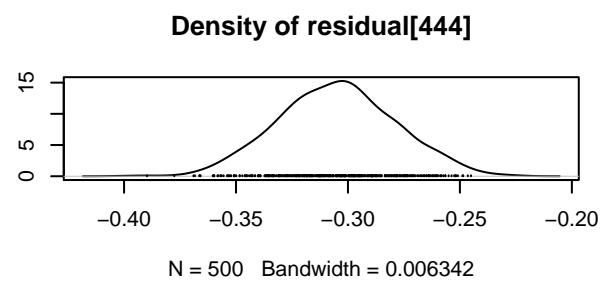
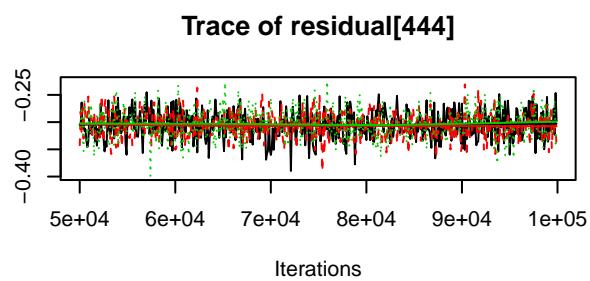
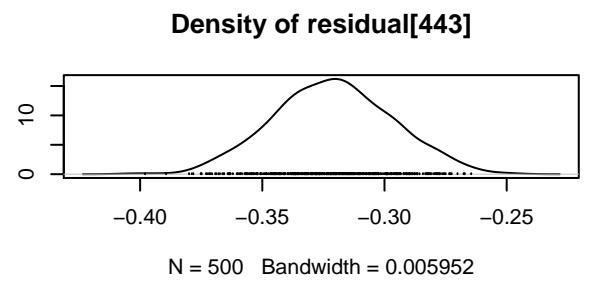
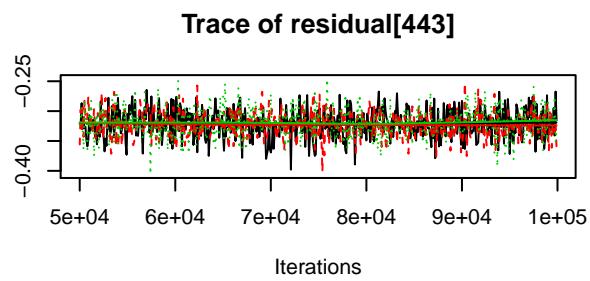


**Density of residual[435]**

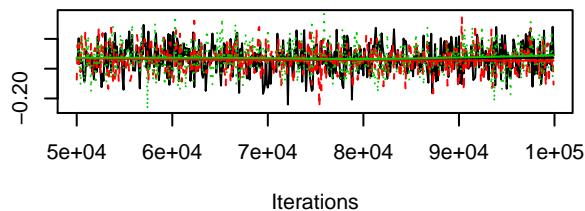




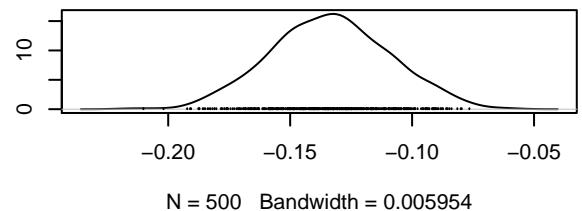




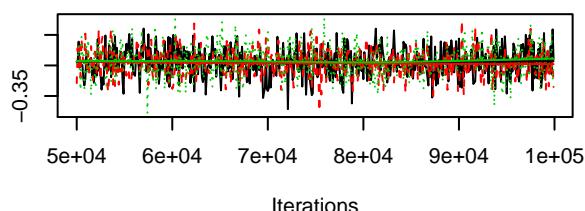
**Trace of residual[447]**



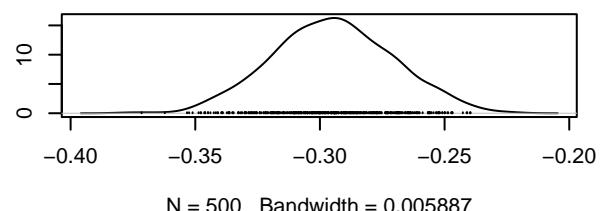
**Density of residual[447]**



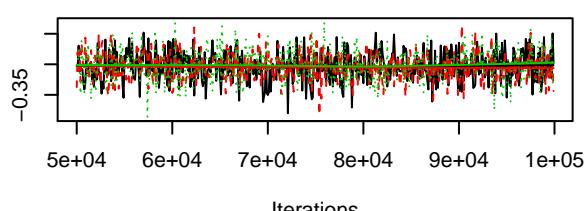
**Trace of residual[448]**



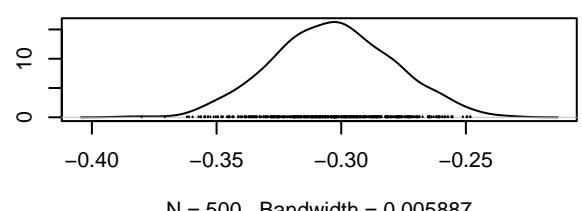
**Density of residual[448]**



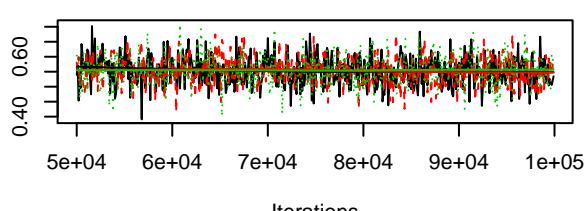
**Trace of residual[449]**



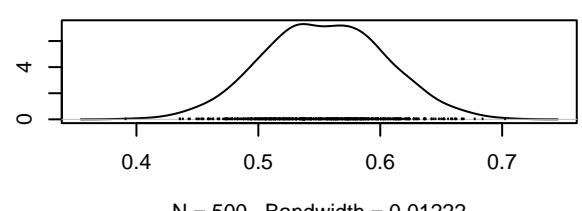
**Density of residual[449]**

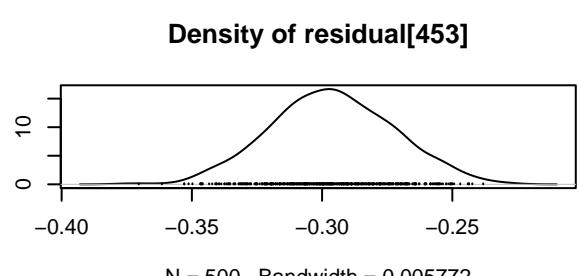
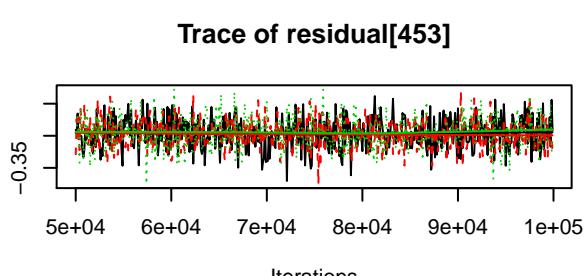
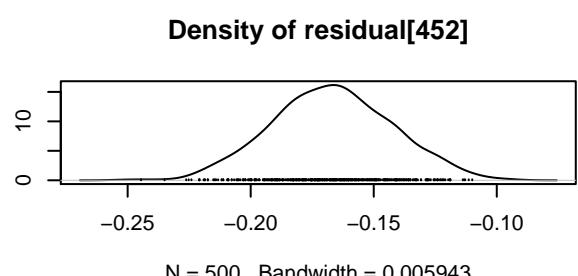
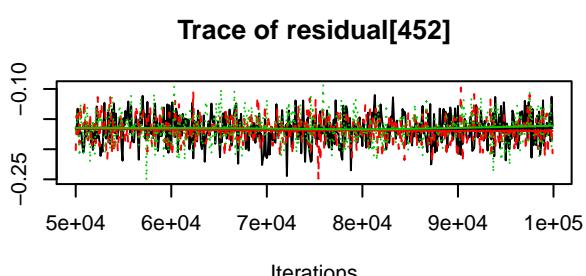
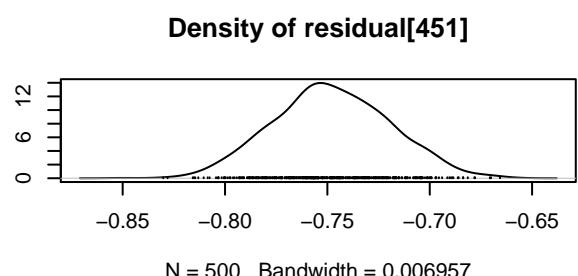
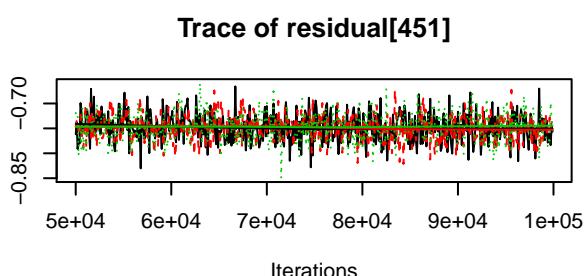
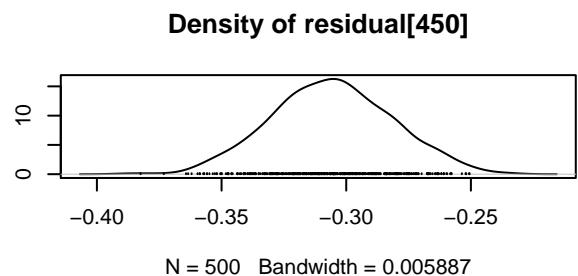
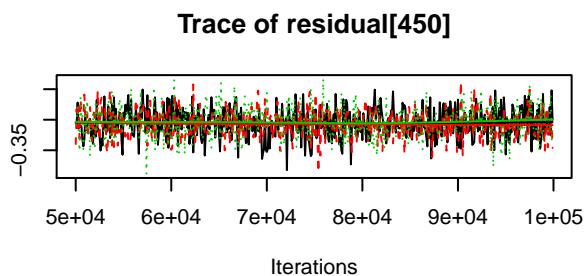


**Trace of residual[45]**

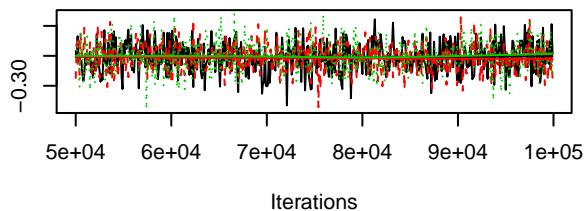


**Density of residual[45]**

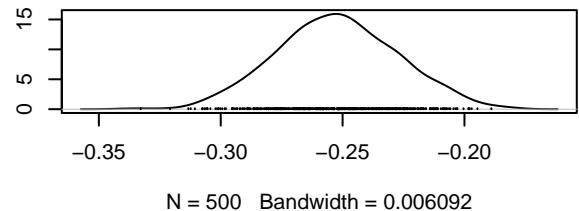




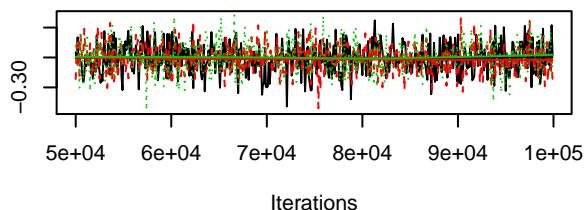
**Trace of residual[454]**



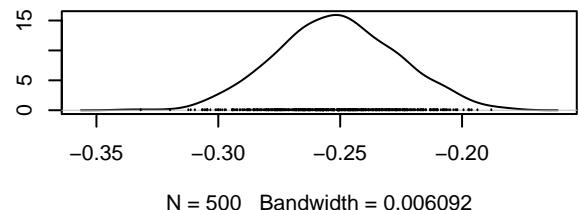
**Density of residual[454]**



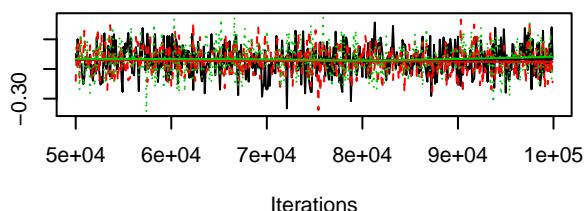
**Trace of residual[455]**



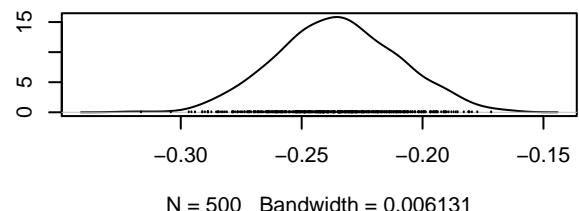
**Density of residual[455]**



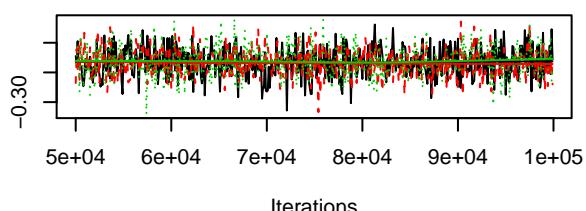
**Trace of residual[456]**



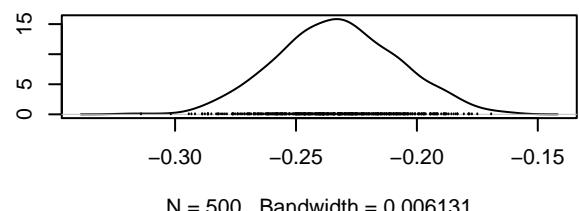
**Density of residual[456]**



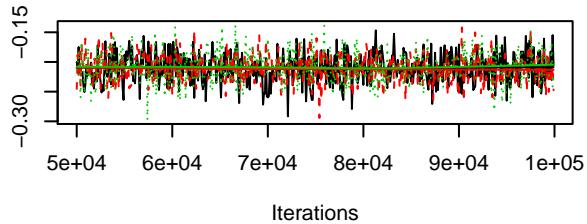
**Trace of residual[457]**



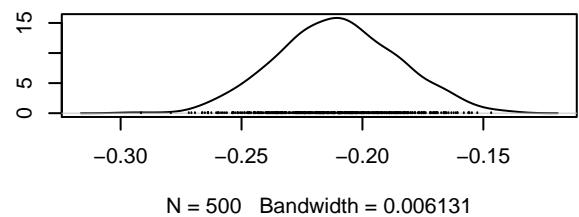
**Density of residual[457]**



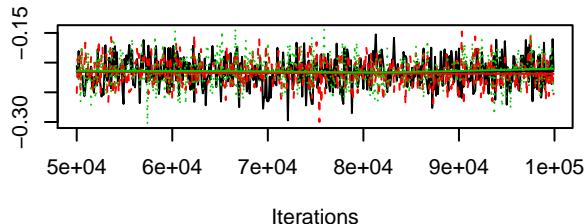
**Trace of residual[458]**



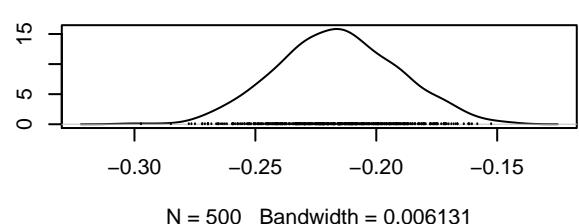
**Density of residual[458]**



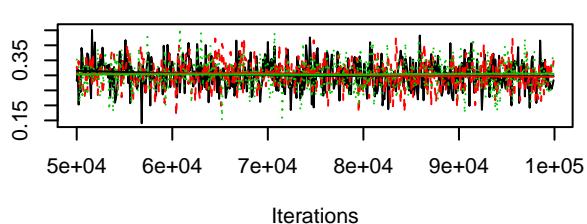
**Trace of residual[459]**



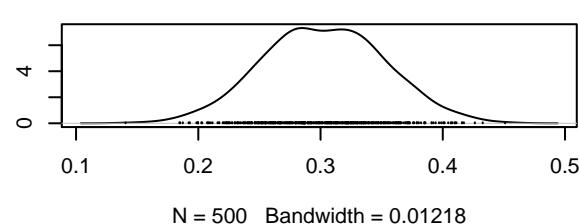
**Density of residual[459]**



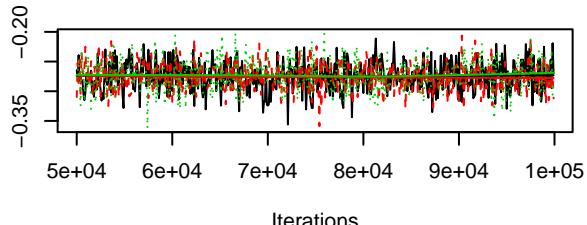
**Trace of residual[46]**



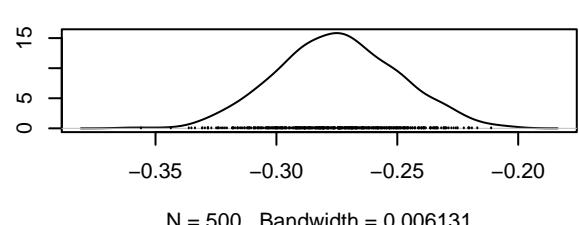
**Density of residual[46]**



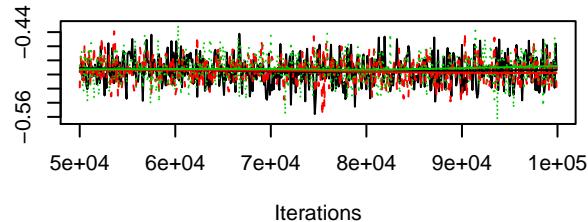
**Trace of residual[460]**



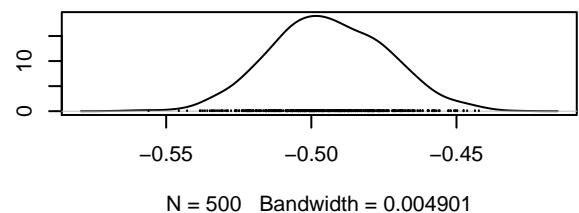
**Density of residual[460]**



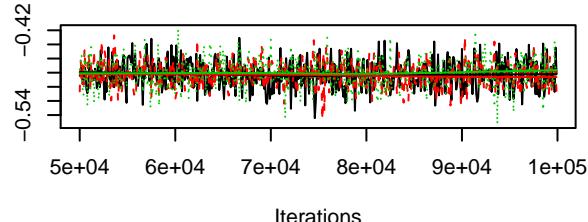
**Trace of residual[461]**



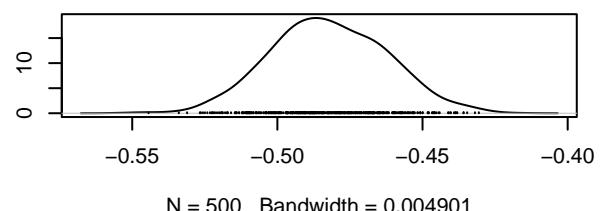
**Density of residual[461]**



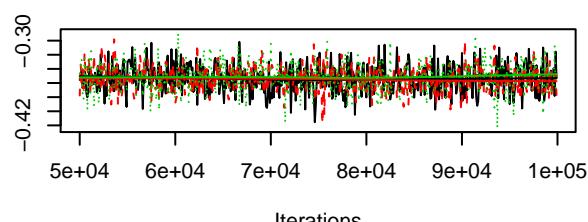
**Trace of residual[462]**



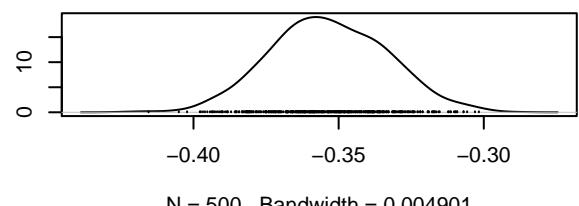
**Density of residual[462]**



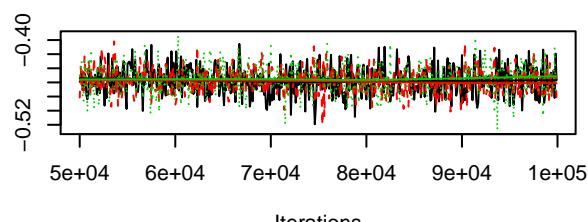
**Trace of residual[463]**



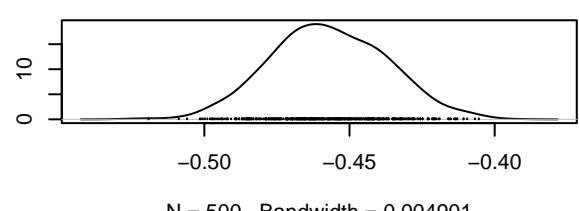
**Density of residual[463]**

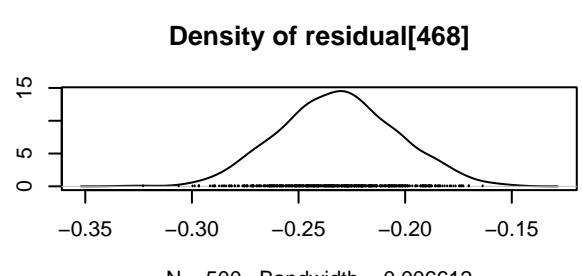
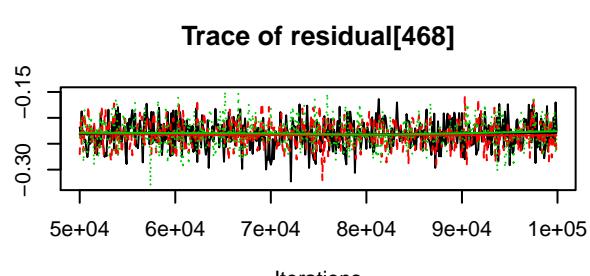
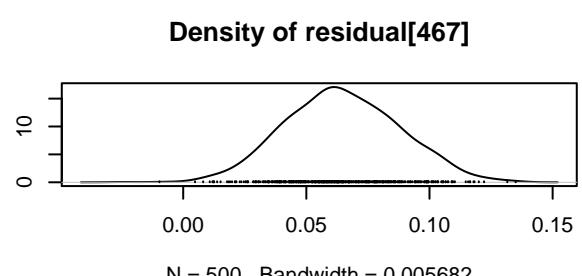
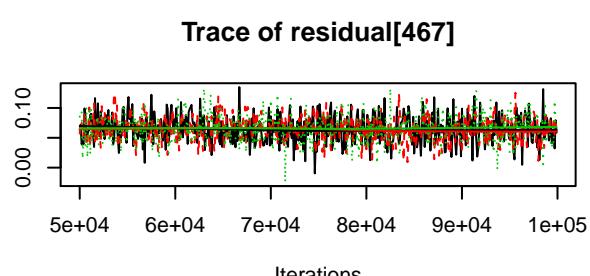
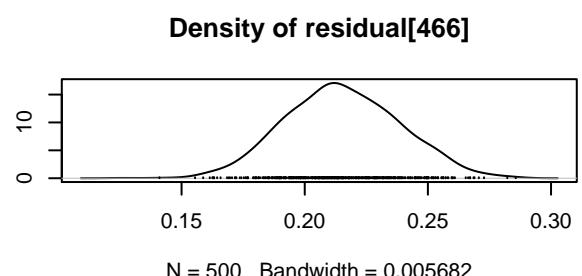
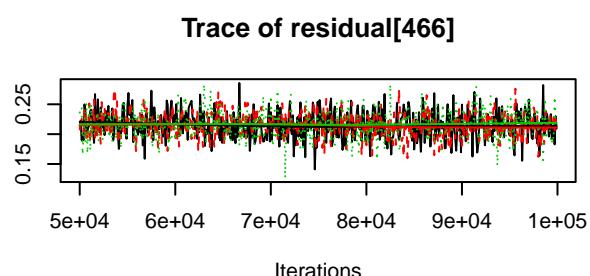
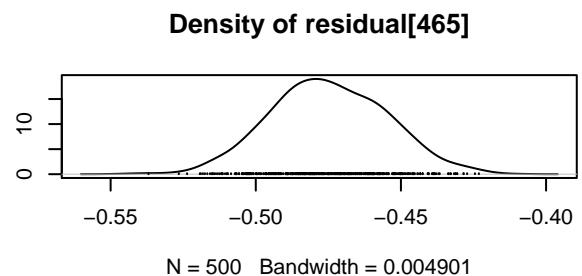
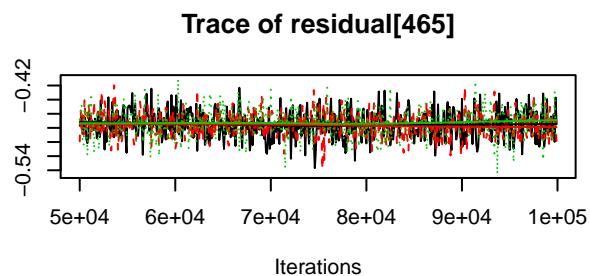


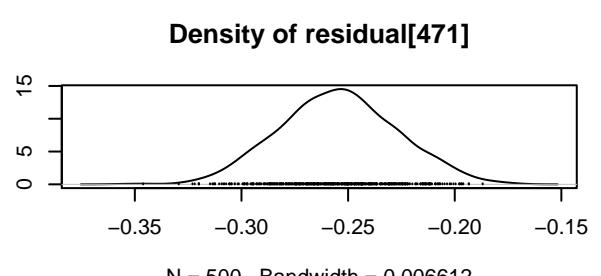
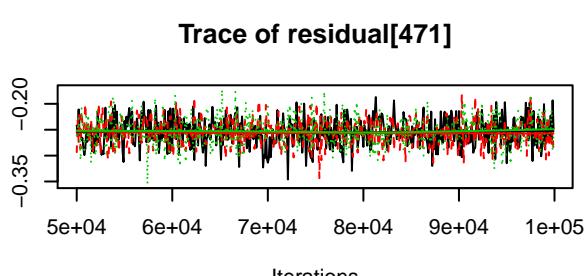
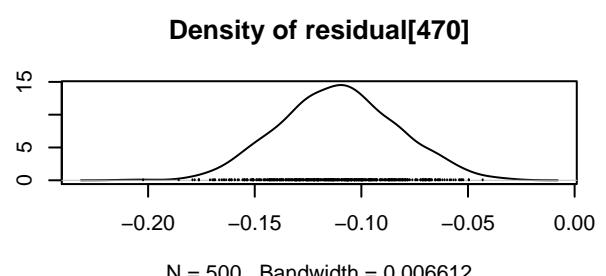
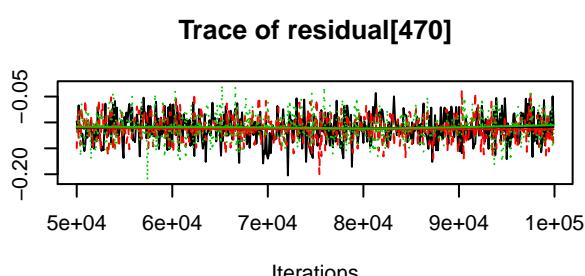
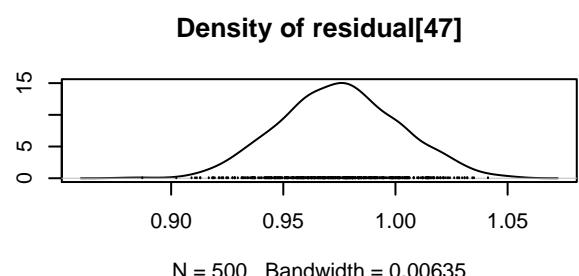
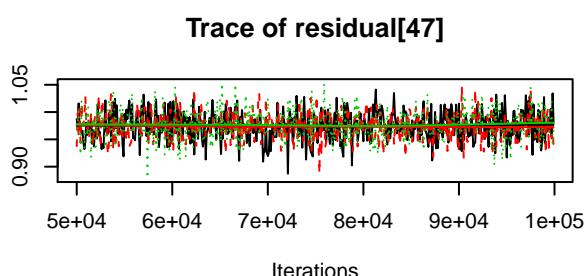
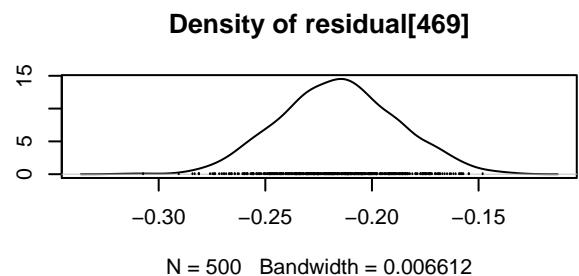
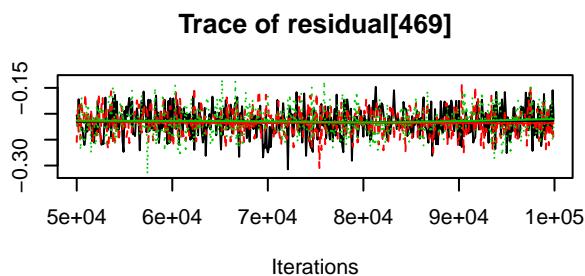
**Trace of residual[464]**

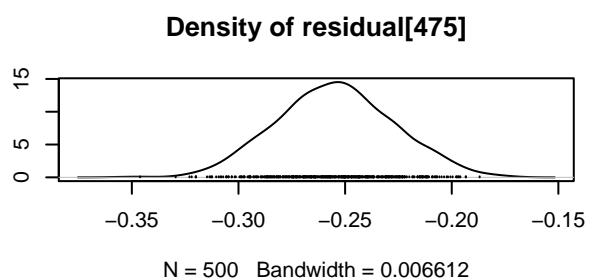
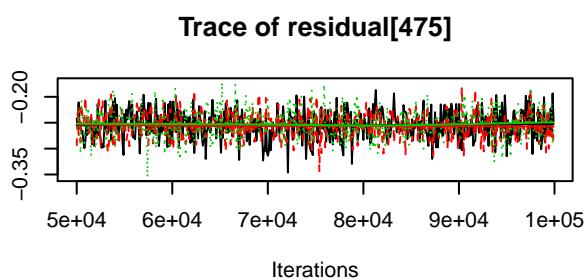
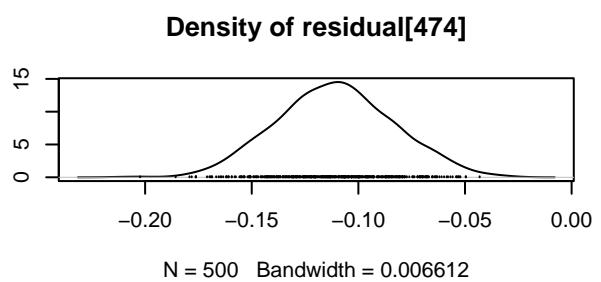
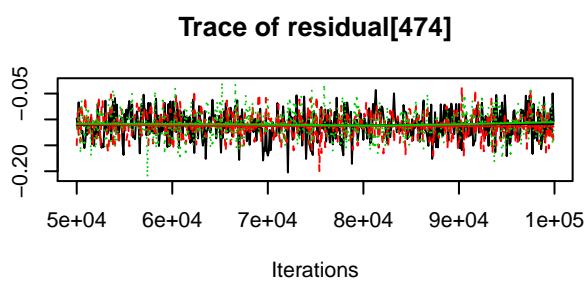
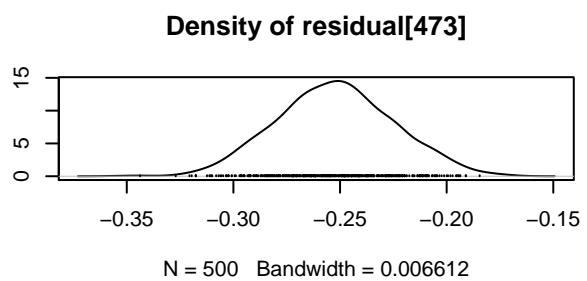
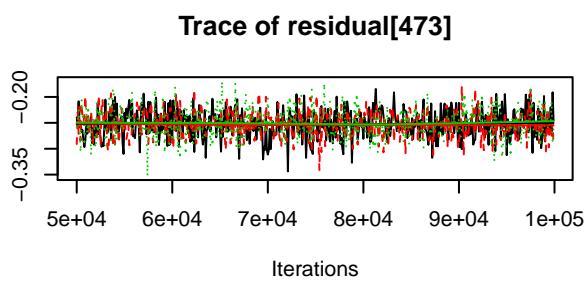
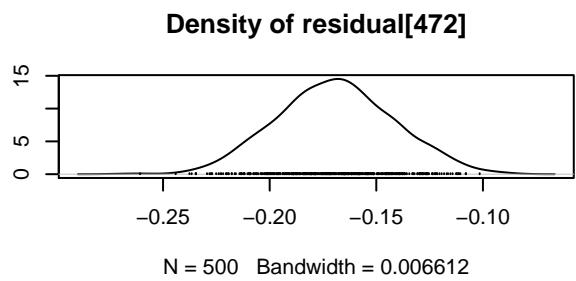
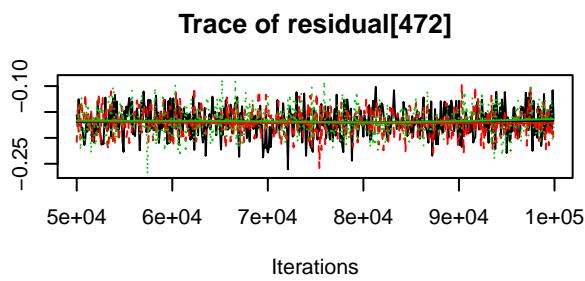


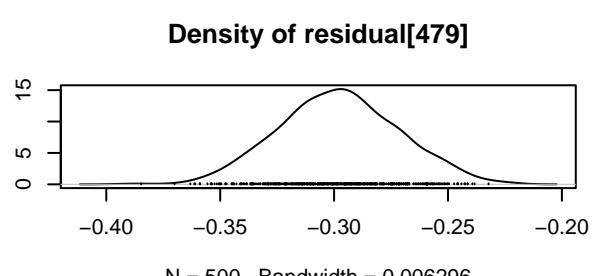
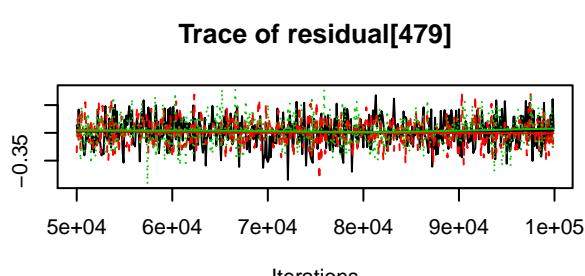
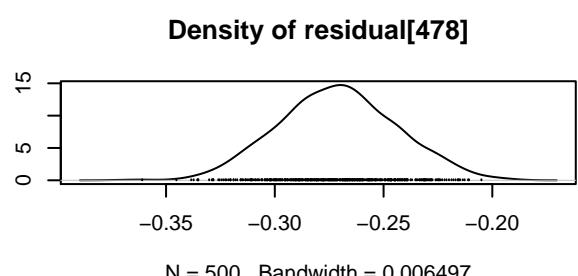
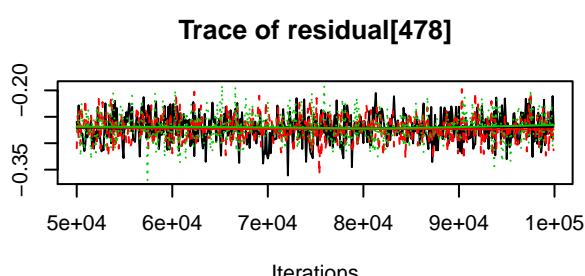
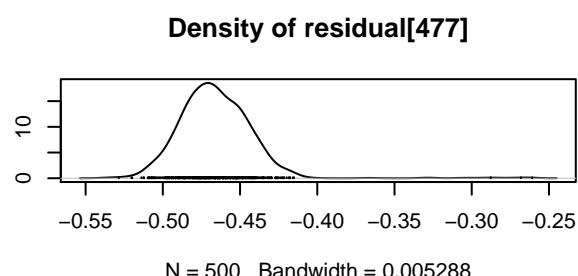
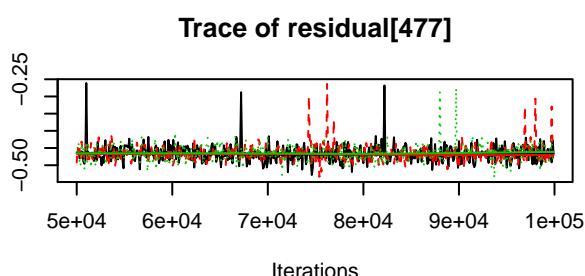
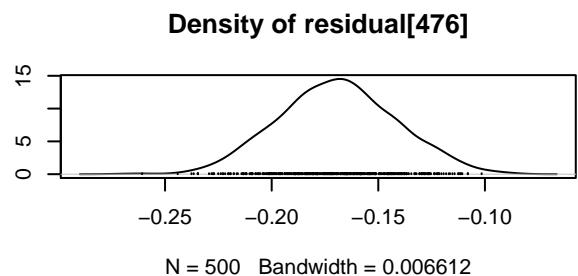
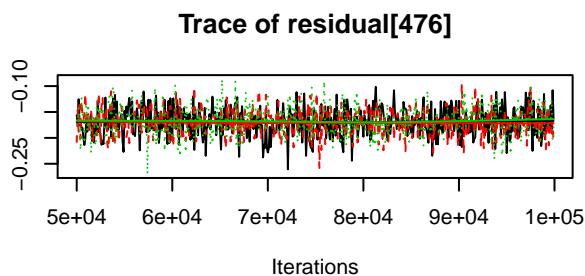
**Density of residual[464]**

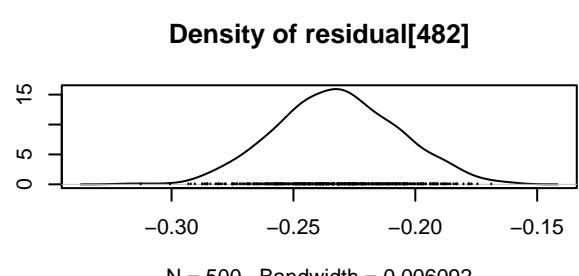
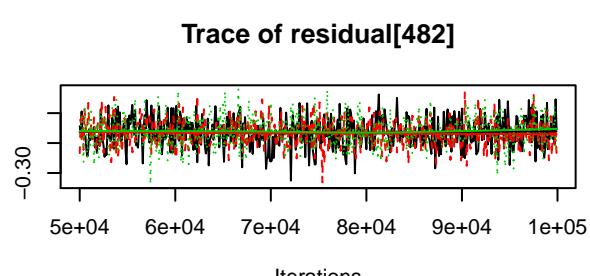
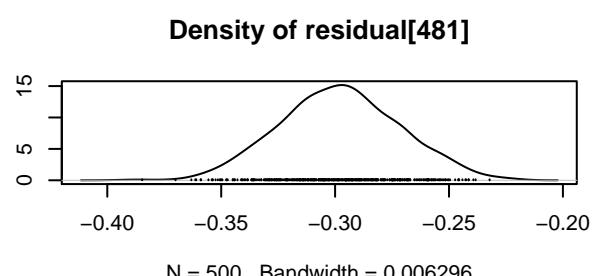
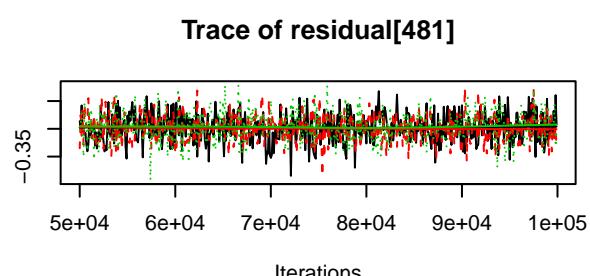
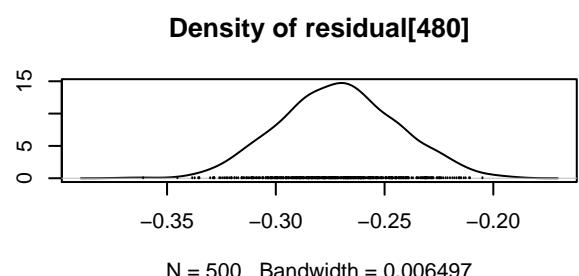
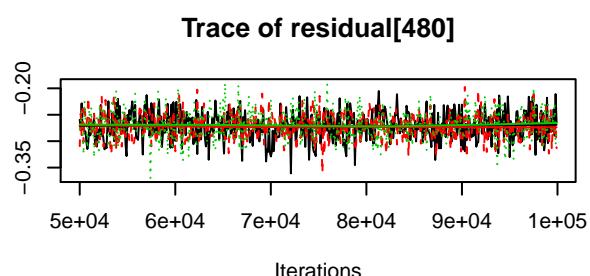
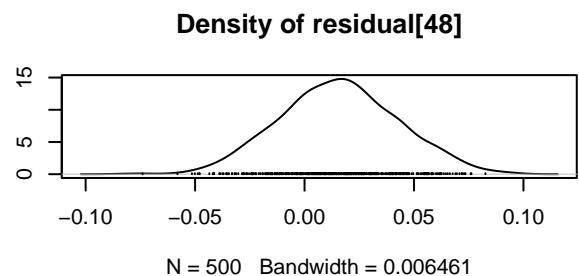
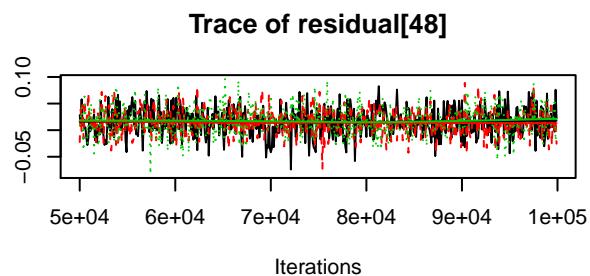




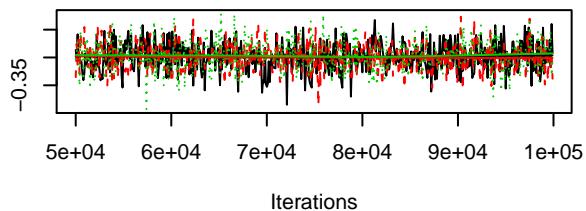




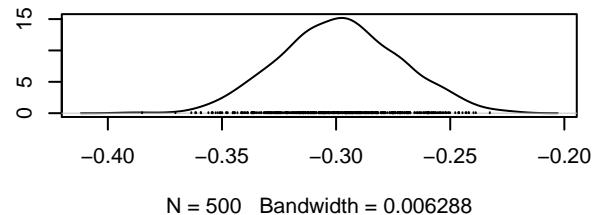




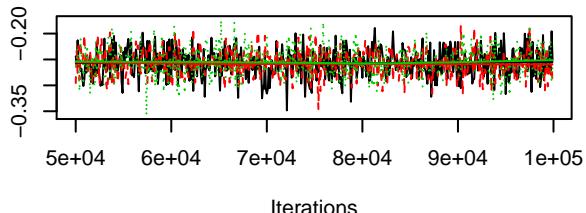
**Trace of residual[483]**



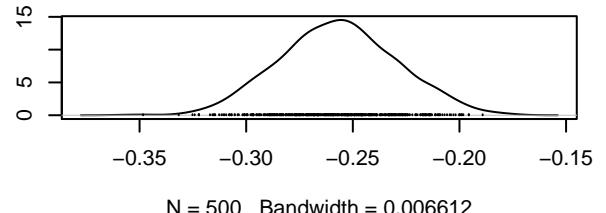
**Density of residual[483]**



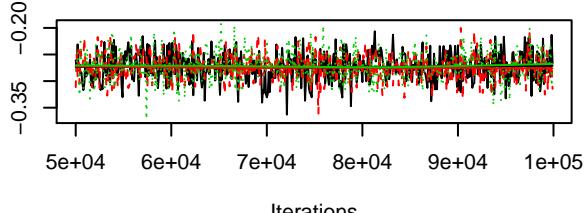
**Trace of residual[484]**



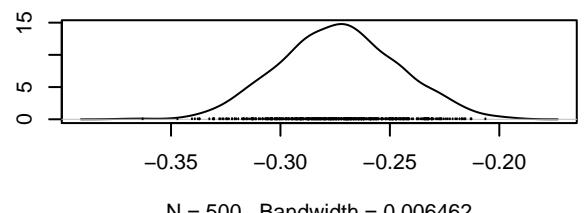
**Density of residual[484]**



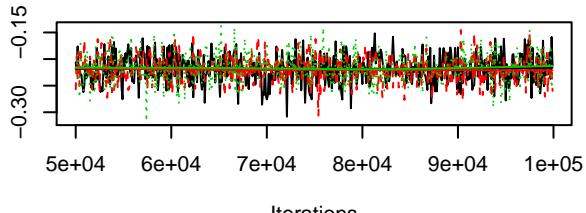
**Trace of residual[485]**



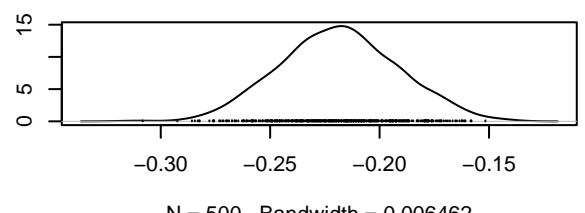
**Density of residual[485]**

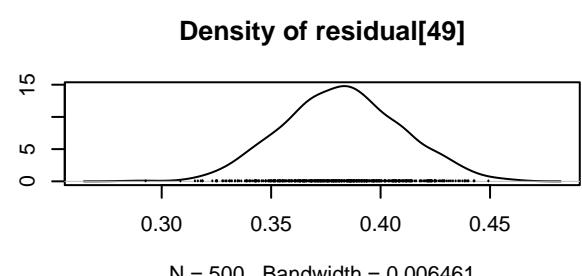
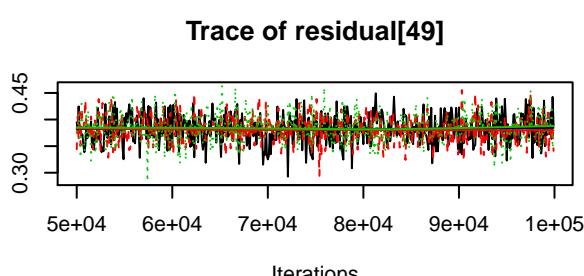
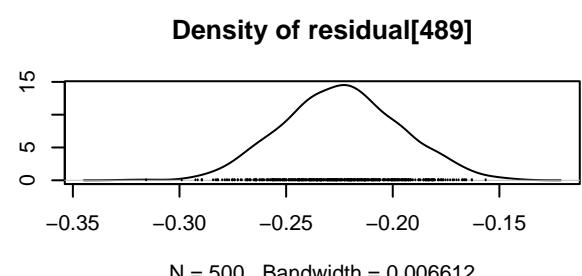
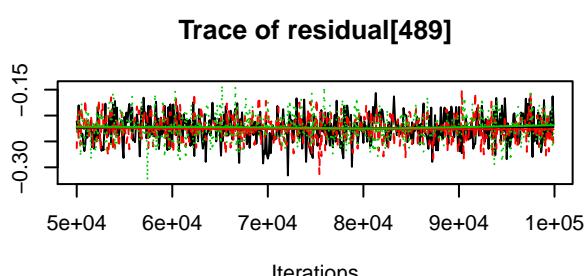
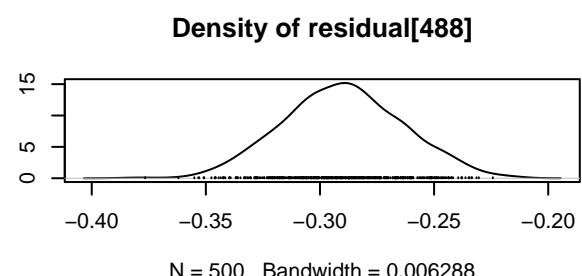
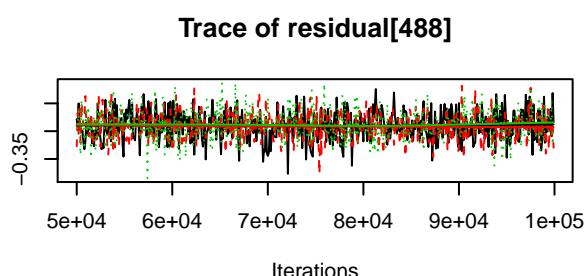
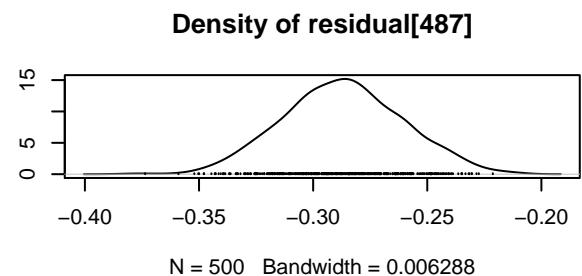
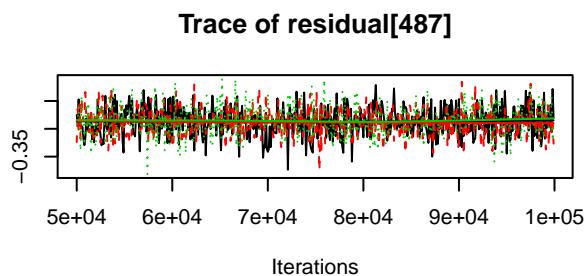


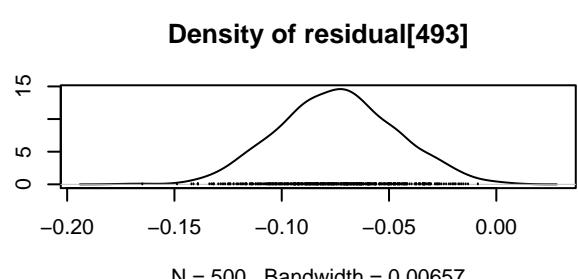
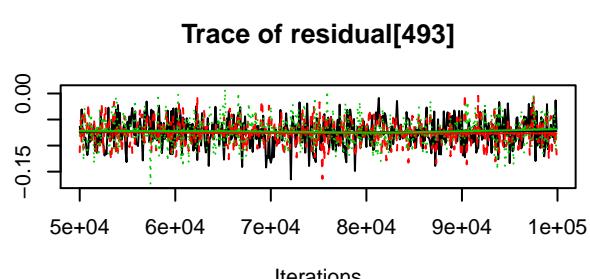
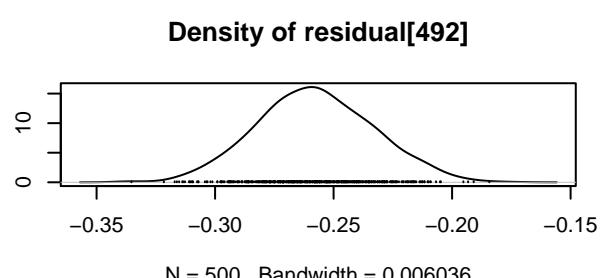
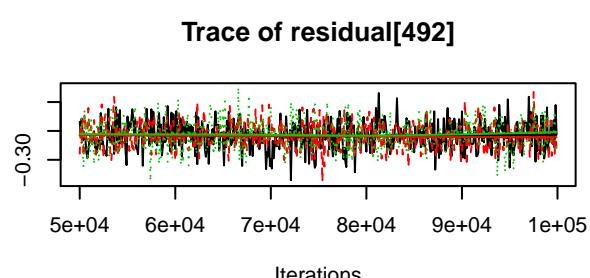
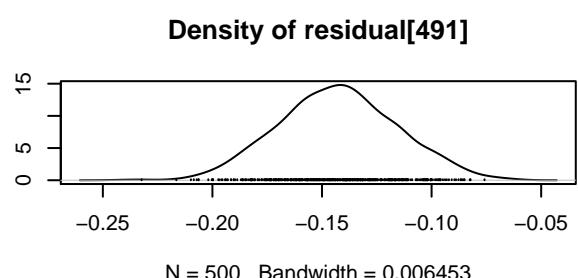
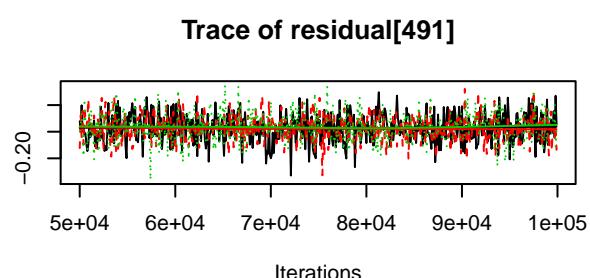
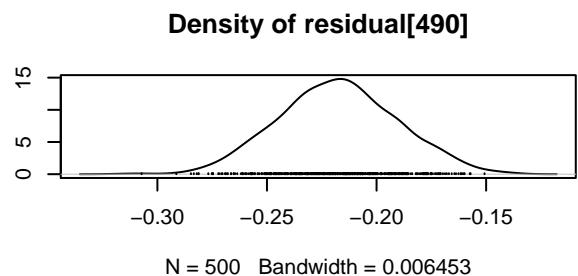
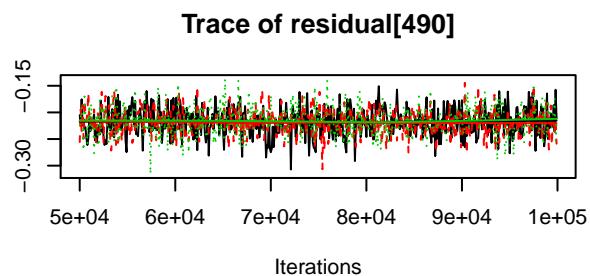
**Trace of residual[486]**



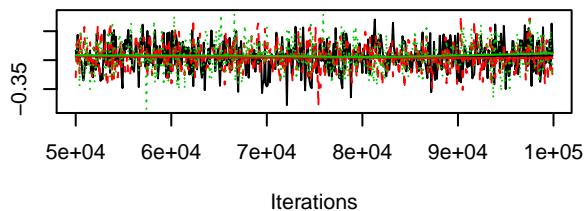
**Density of residual[486]**



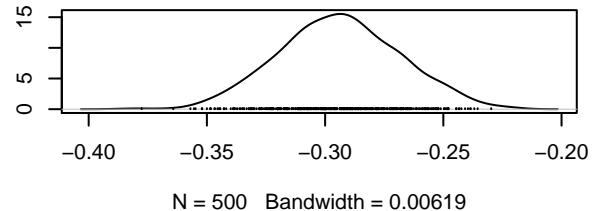




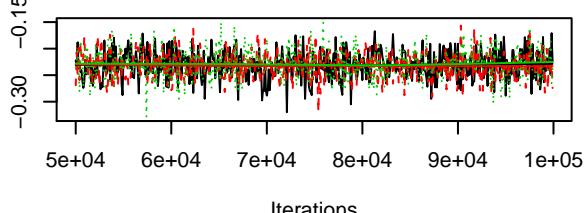
**Trace of residual[494]**



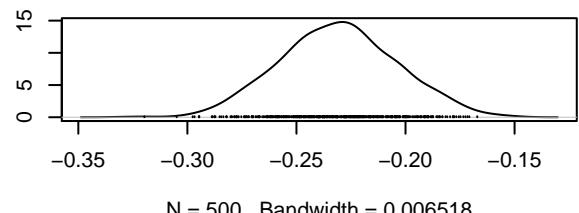
**Density of residual[494]**



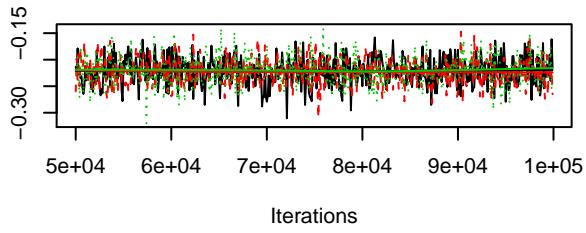
**Trace of residual[495]**



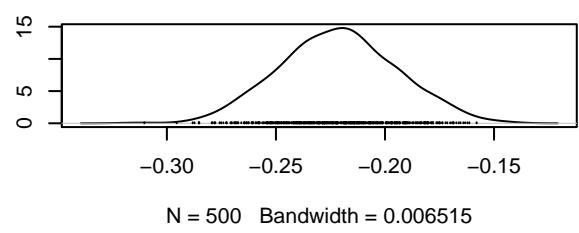
**Density of residual[495]**



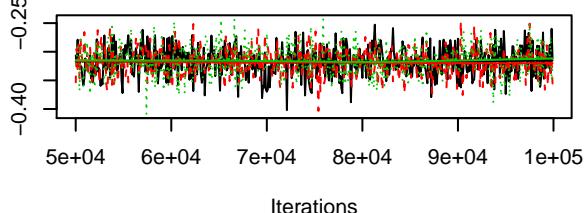
**Trace of residual[496]**



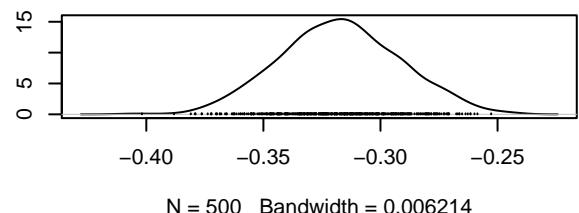
**Density of residual[496]**



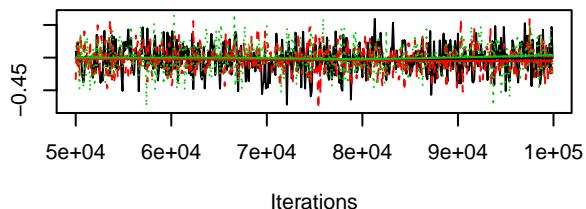
**Trace of residual[497]**



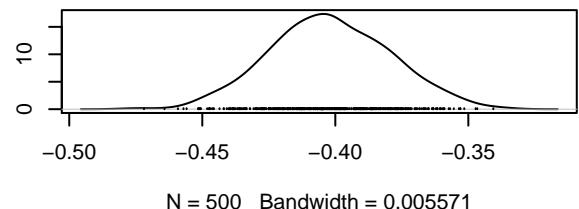
**Density of residual[497]**



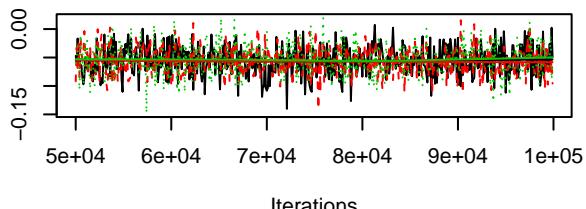
**Trace of residual[498]**



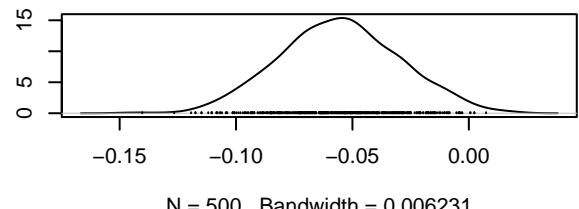
**Density of residual[498]**



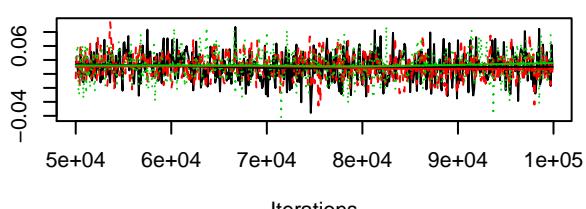
**Trace of residual[499]**



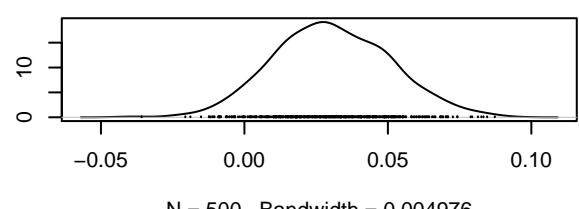
**Density of residual[499]**



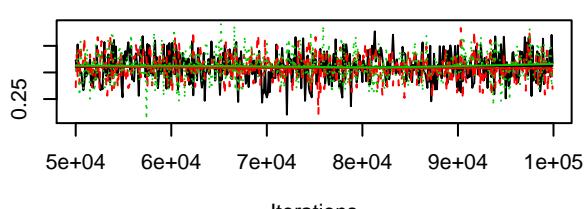
**Trace of residual[5]**



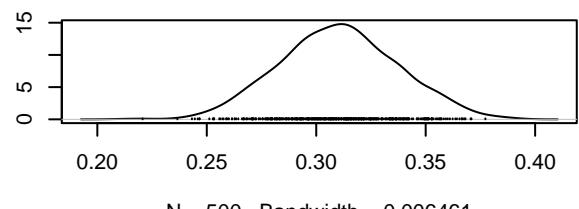
**Density of residual[5]**

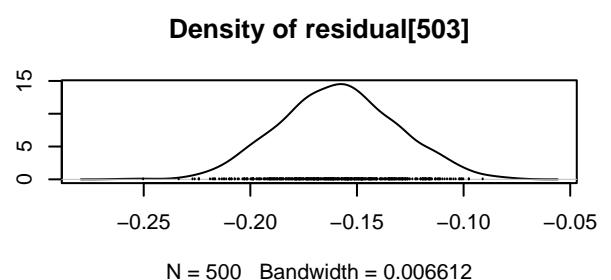
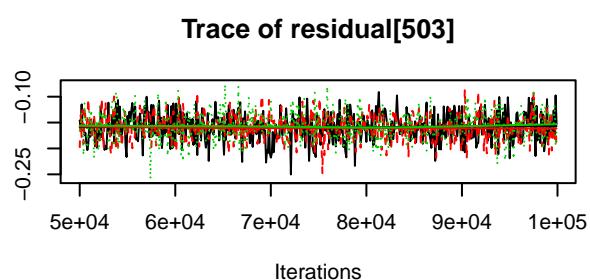
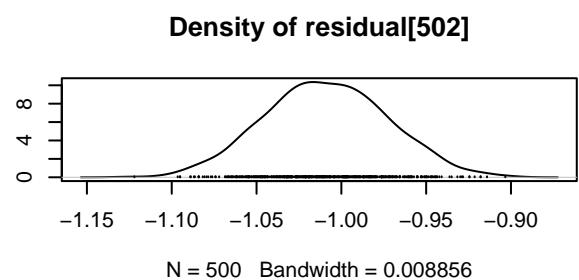
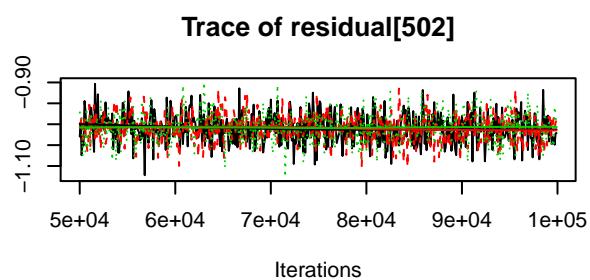
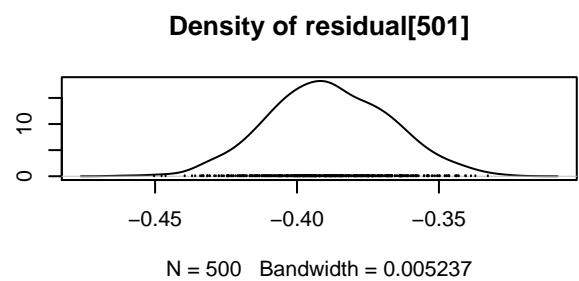
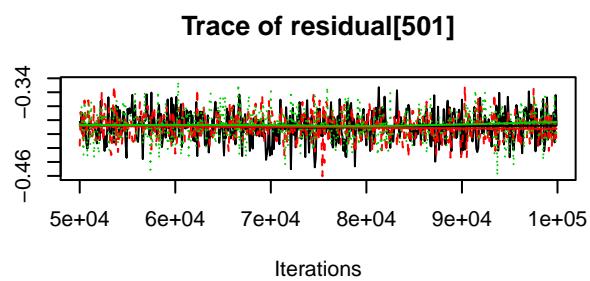
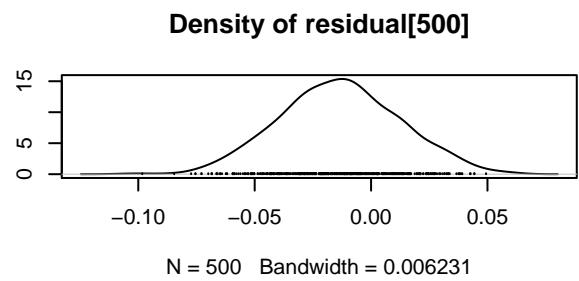
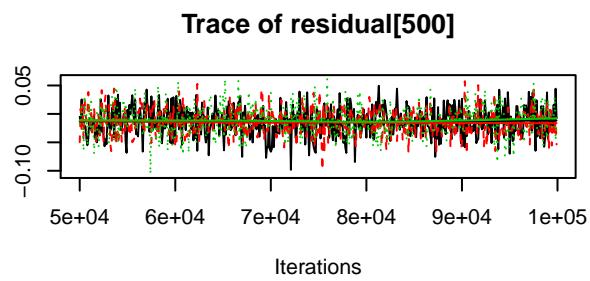


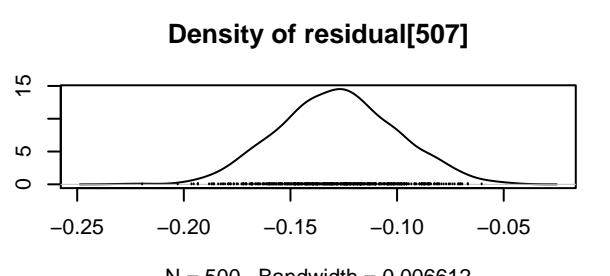
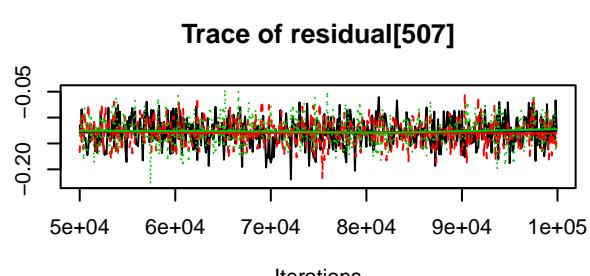
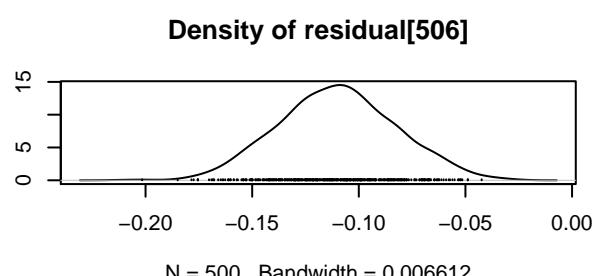
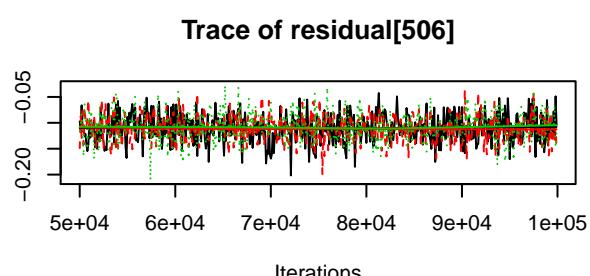
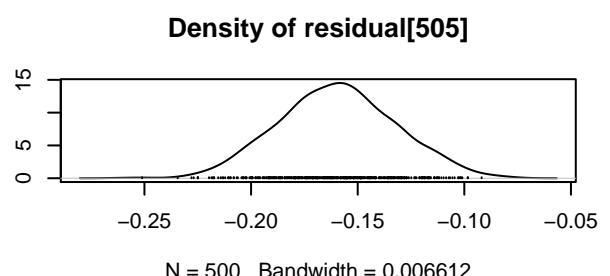
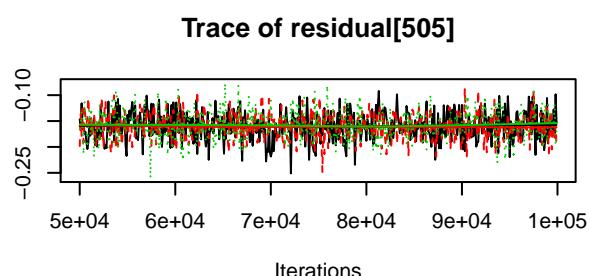
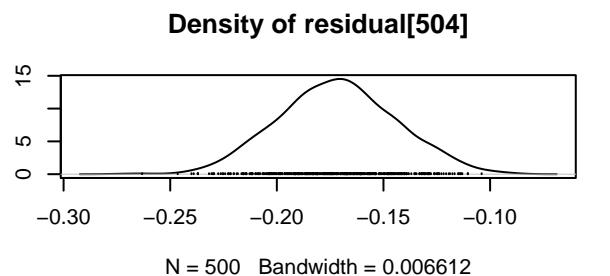
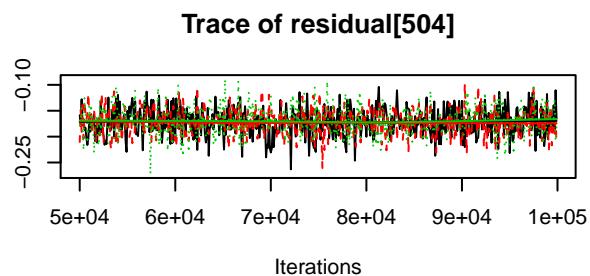
**Trace of residual[50]**

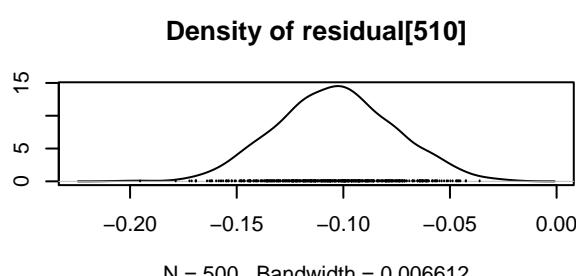
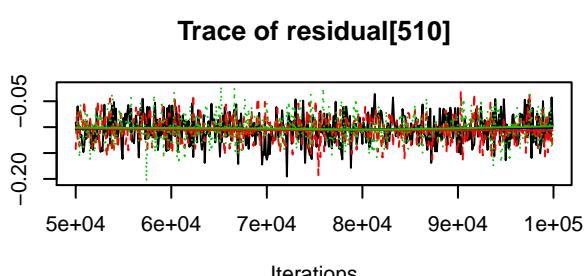
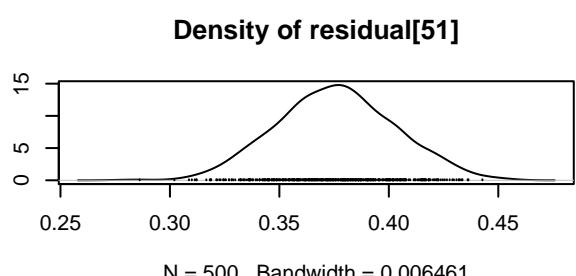
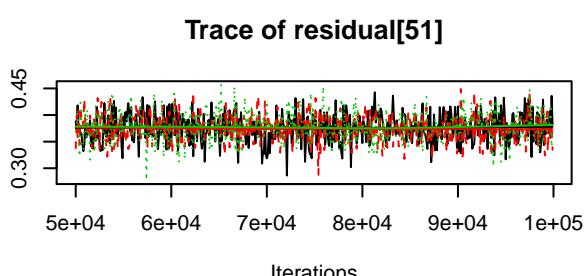
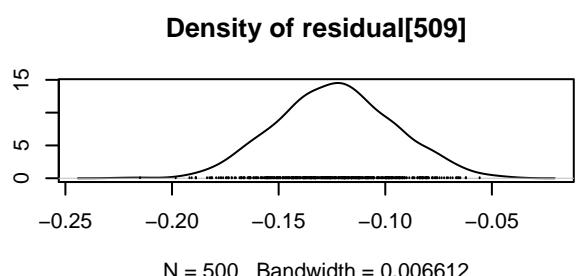
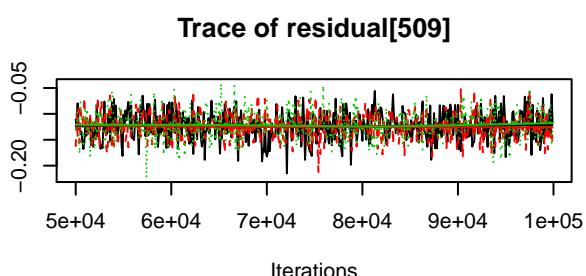
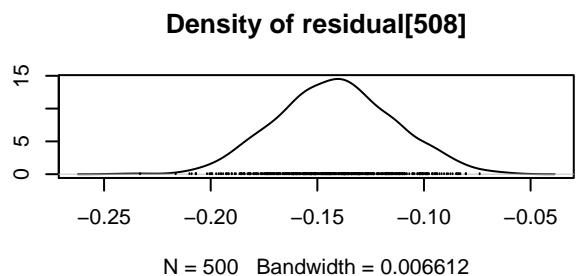
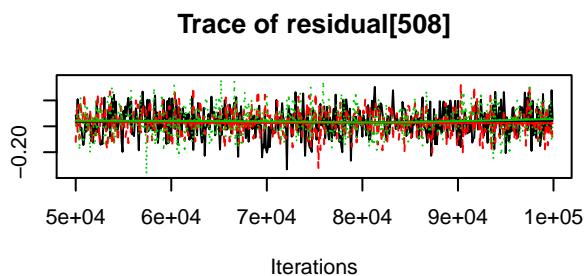


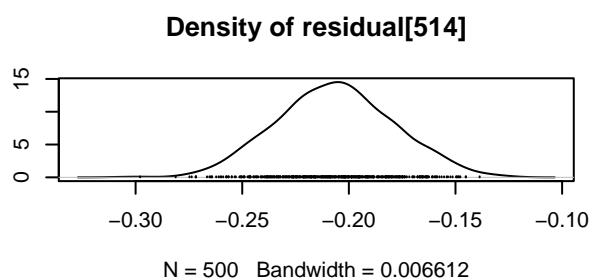
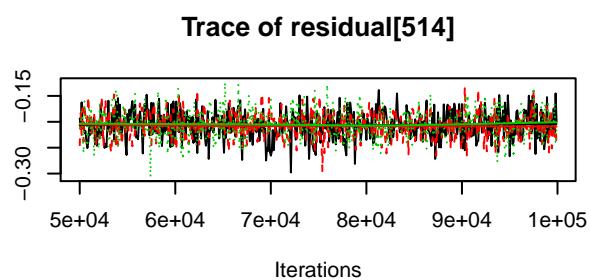
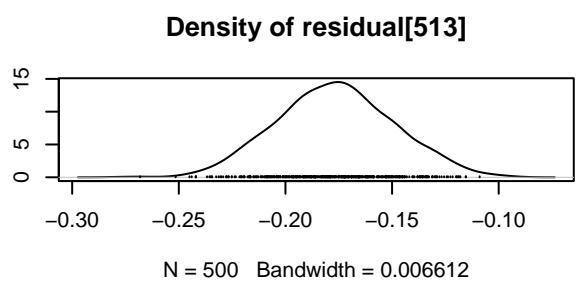
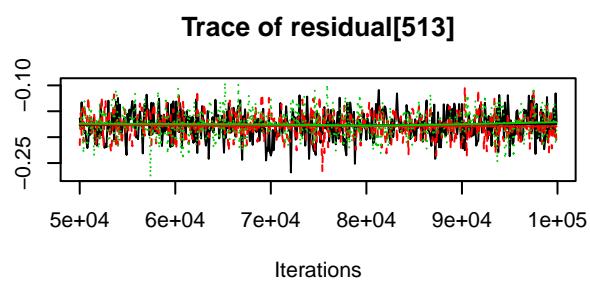
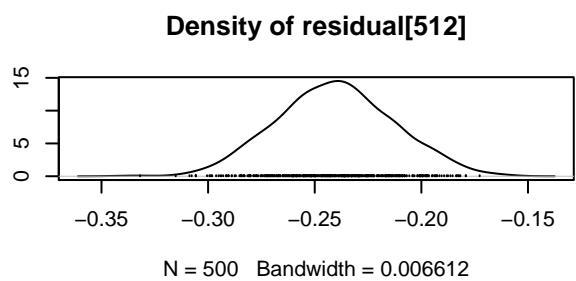
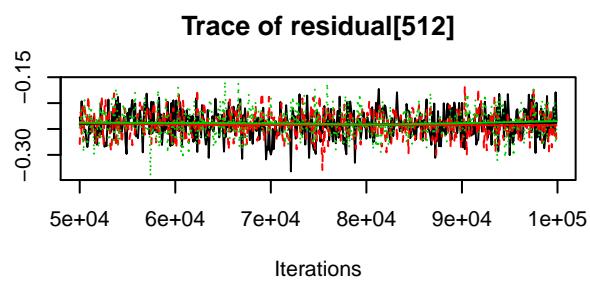
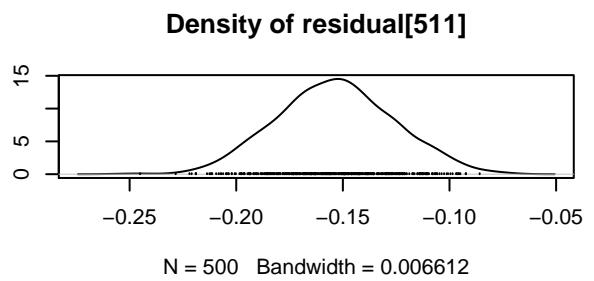
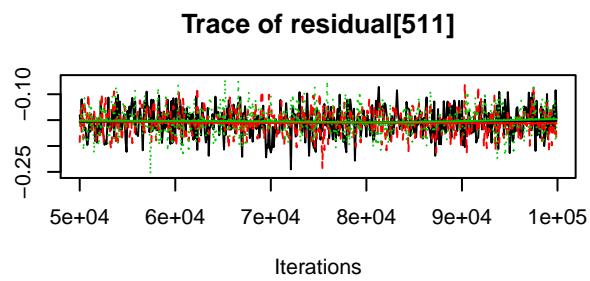
**Density of residual[50]**



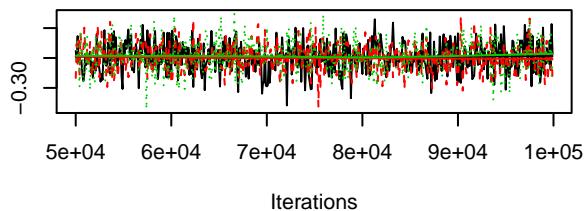




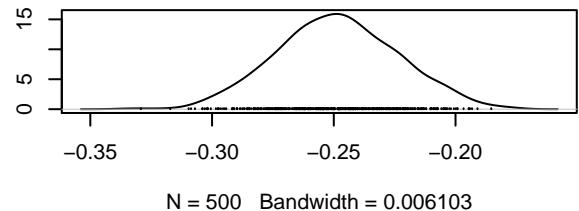




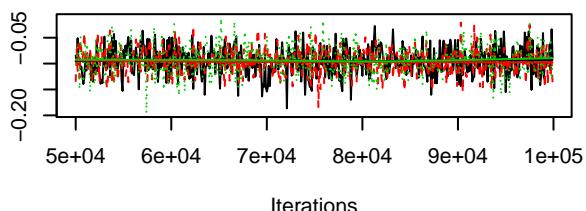
**Trace of residual[515]**



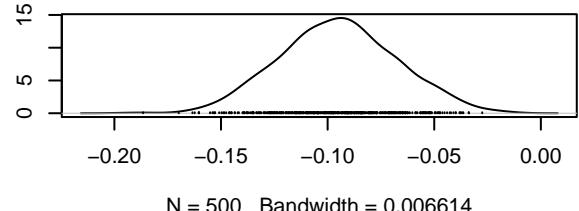
**Density of residual[515]**



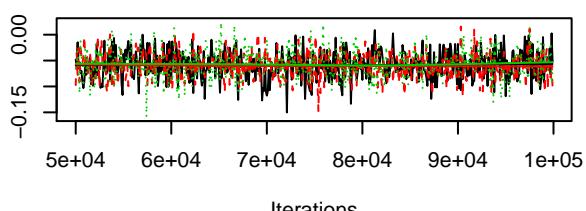
**Trace of residual[516]**



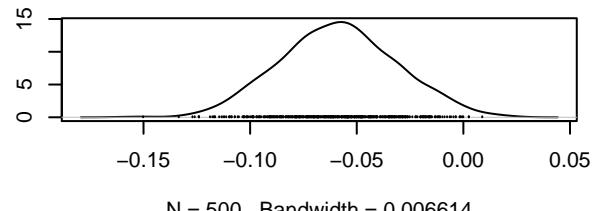
**Density of residual[516]**



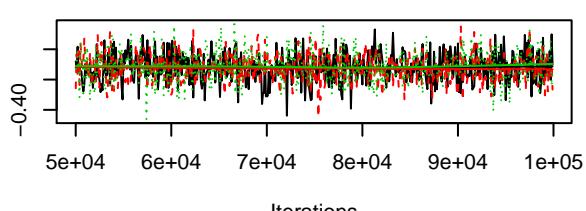
**Trace of residual[517]**



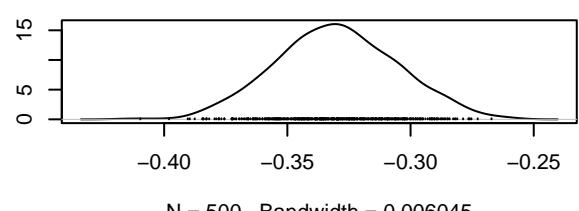
**Density of residual[517]**

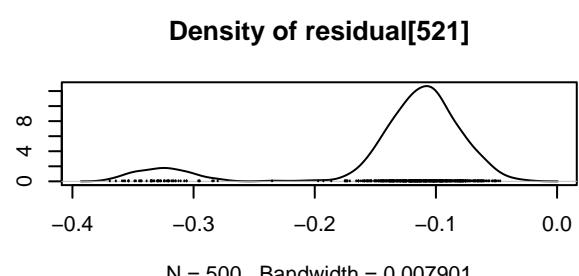
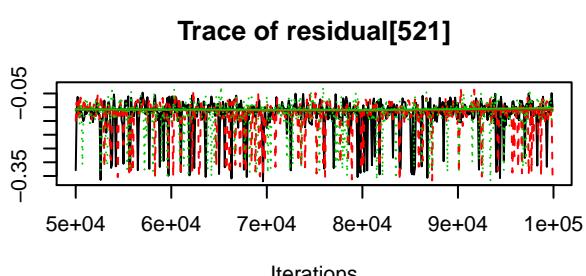
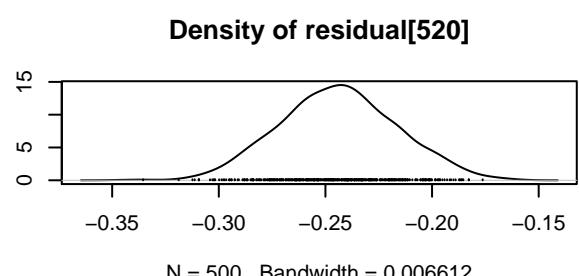
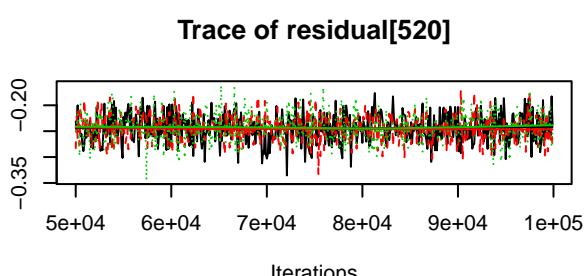
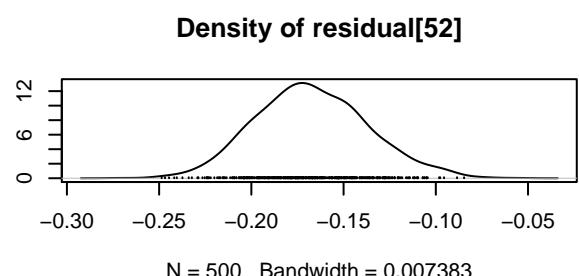
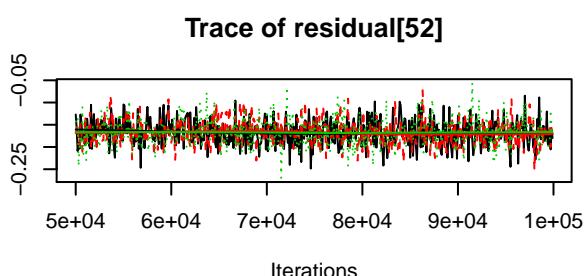
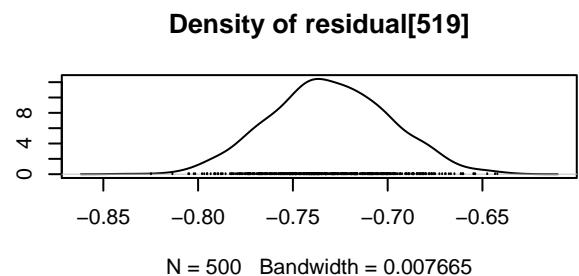
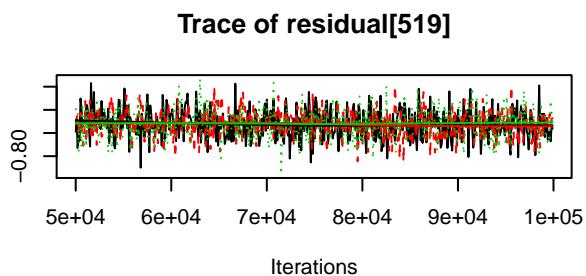


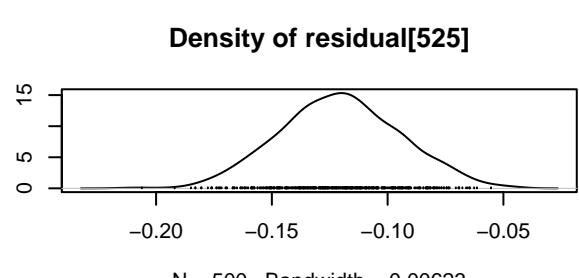
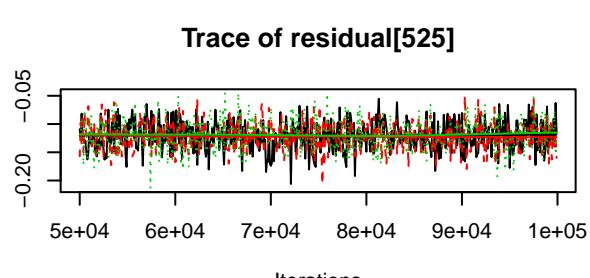
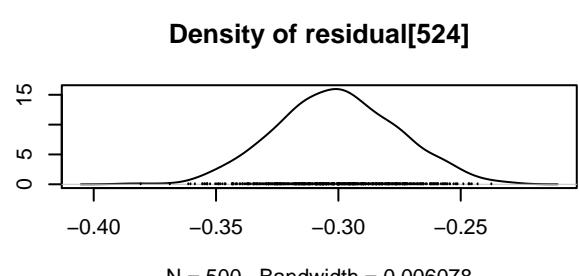
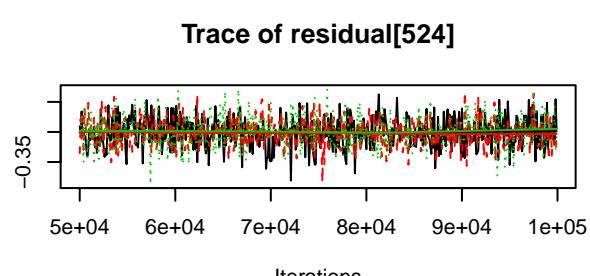
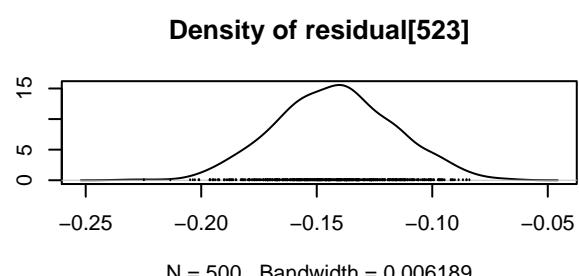
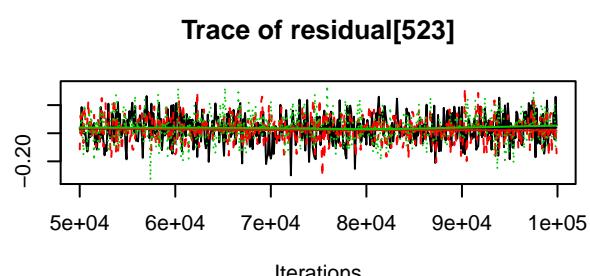
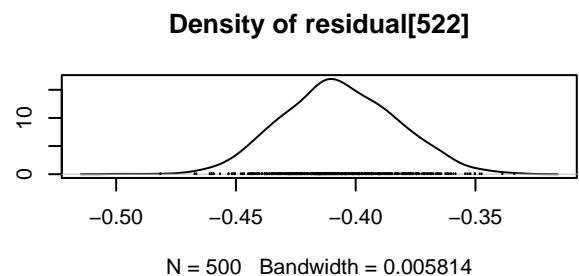
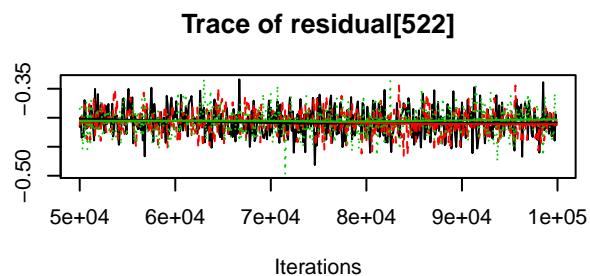
**Trace of residual[518]**

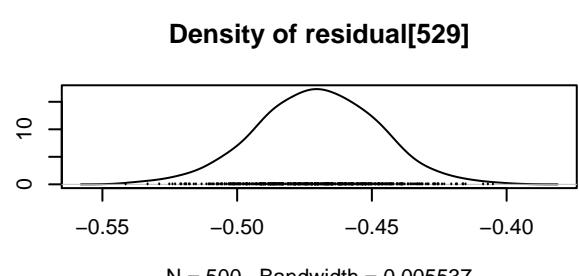
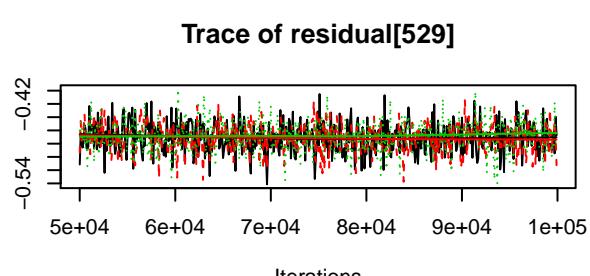
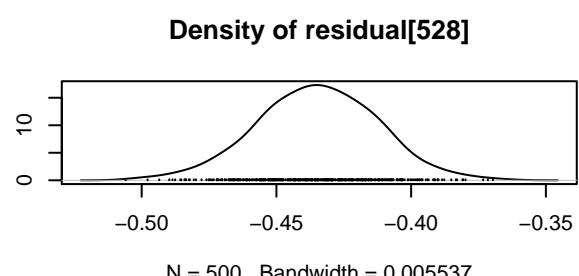
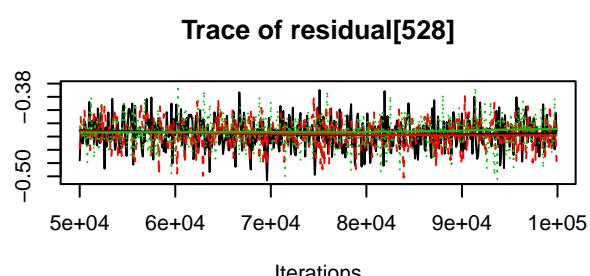
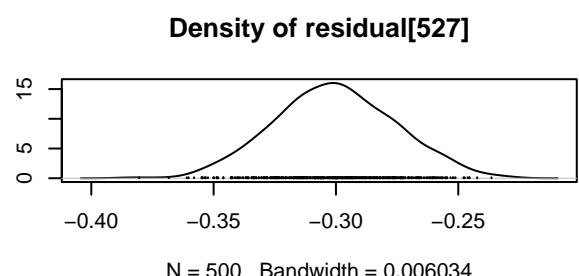
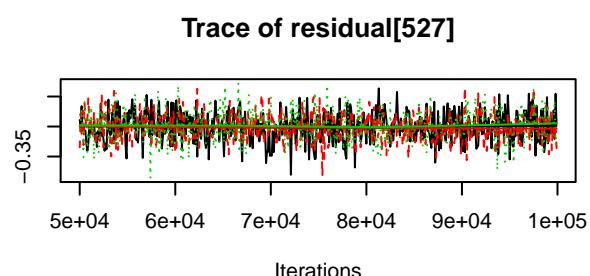
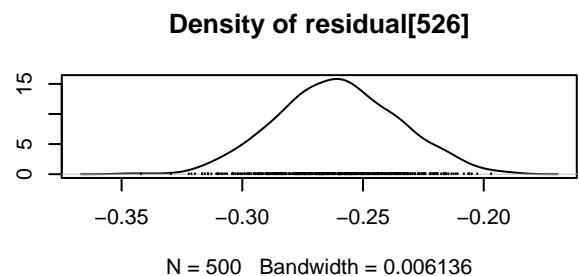
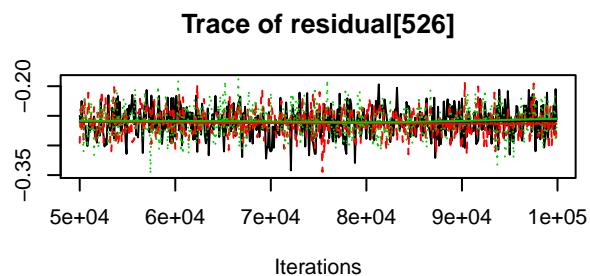


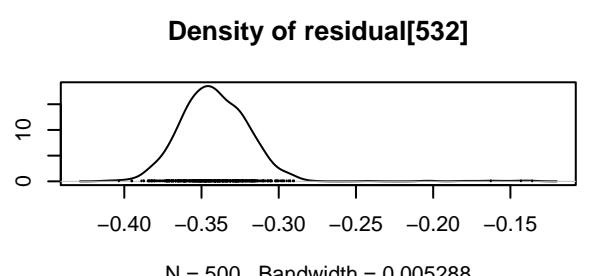
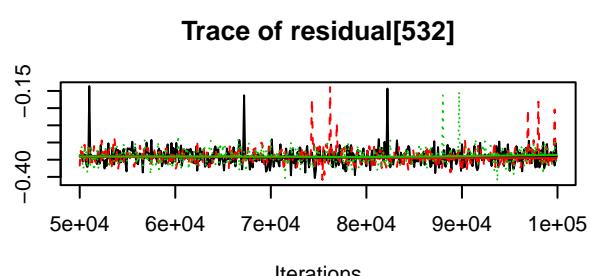
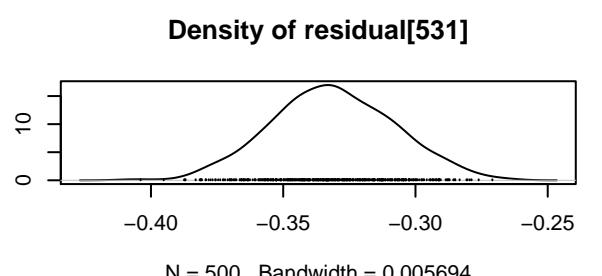
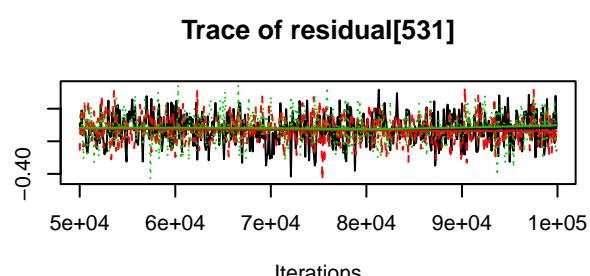
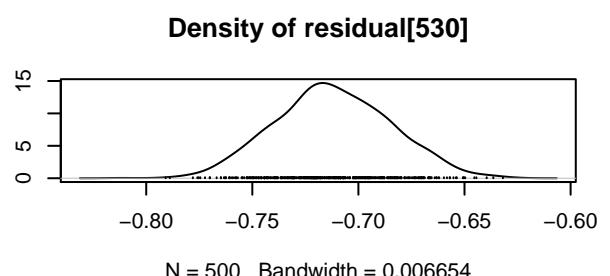
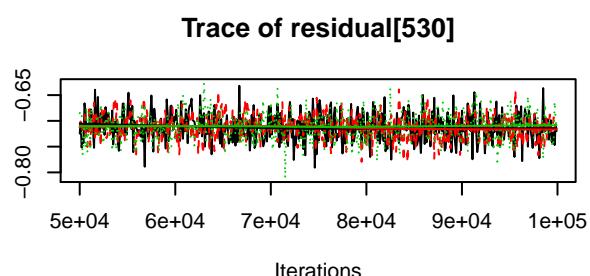
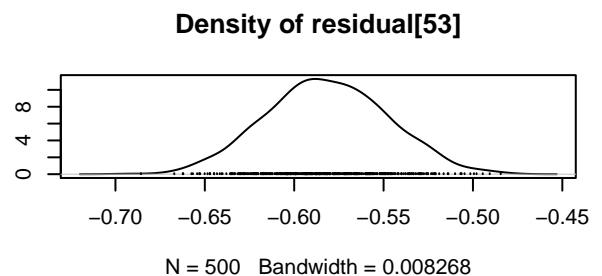
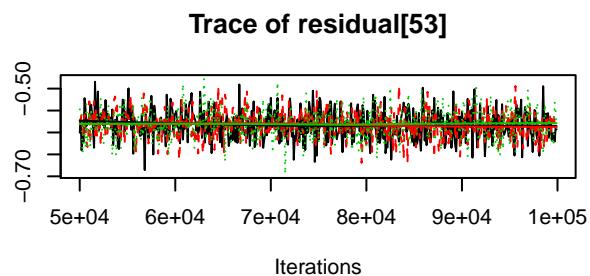
**Density of residual[518]**



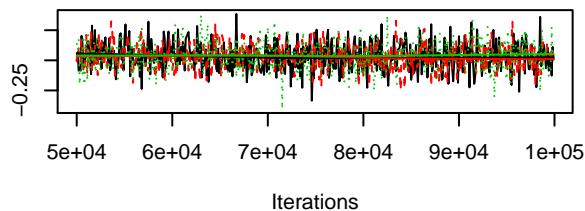




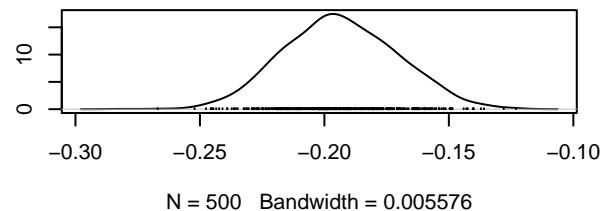




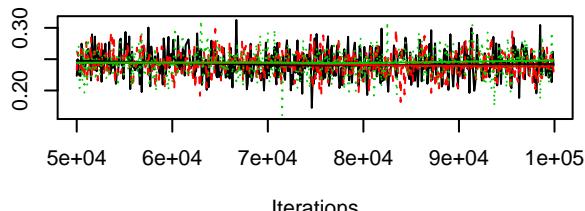
**Trace of residual[533]**



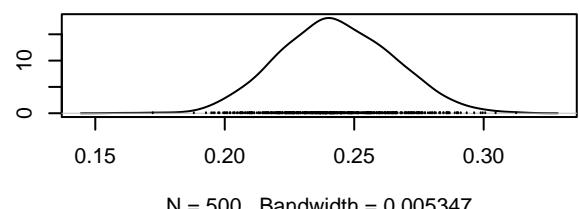
**Density of residual[533]**



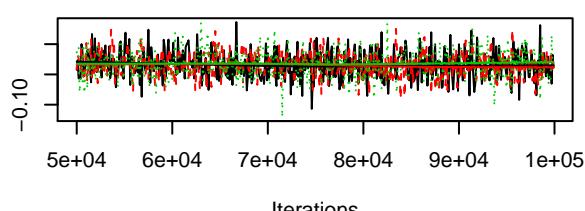
**Trace of residual[534]**



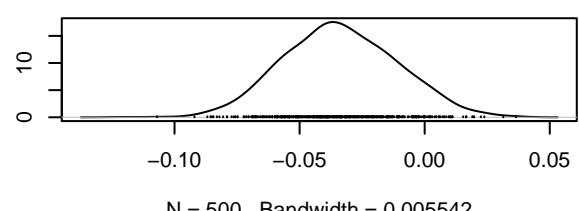
**Density of residual[534]**



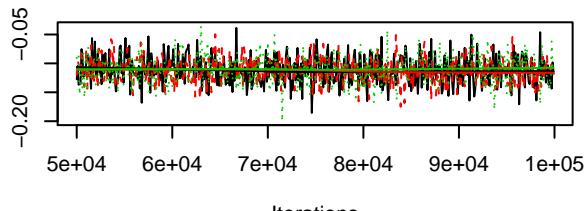
**Trace of residual[535]**



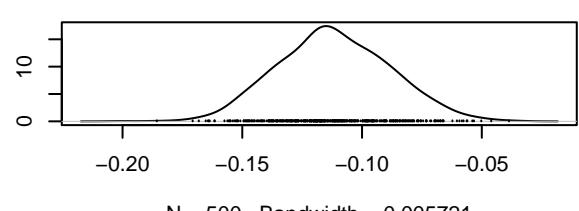
**Density of residual[535]**



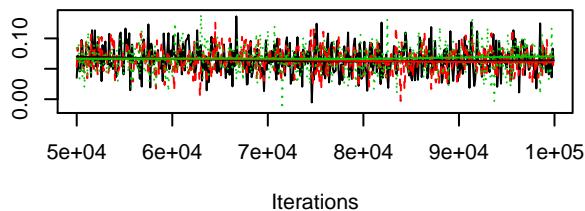
**Trace of residual[536]**



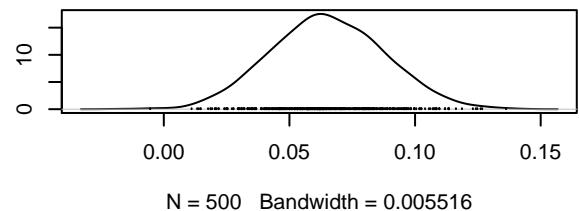
**Density of residual[536]**



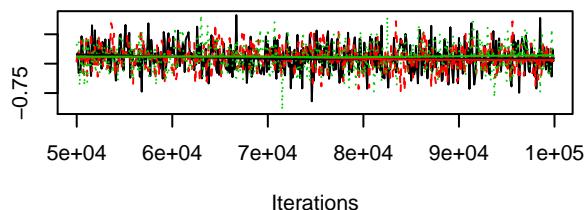
**Trace of residual[537]**



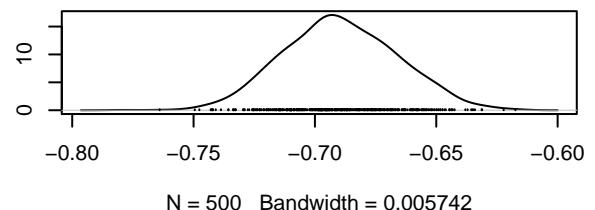
**Density of residual[537]**



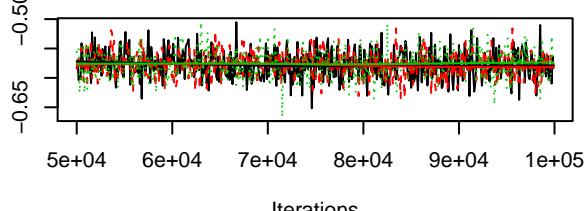
**Trace of residual[538]**



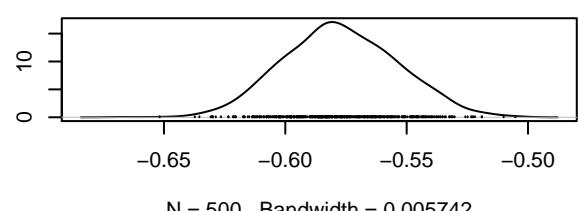
**Density of residual[538]**



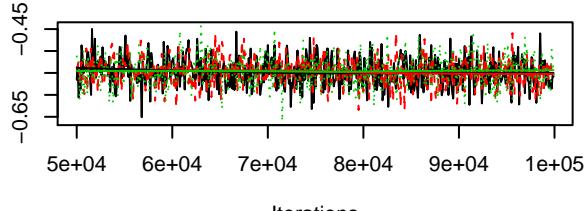
**Trace of residual[539]**



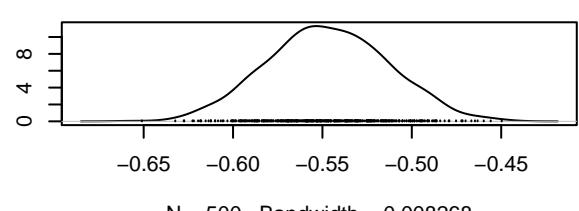
**Density of residual[539]**

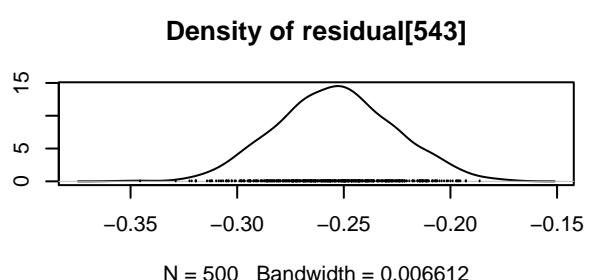
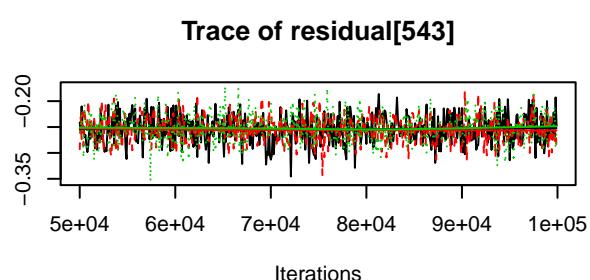
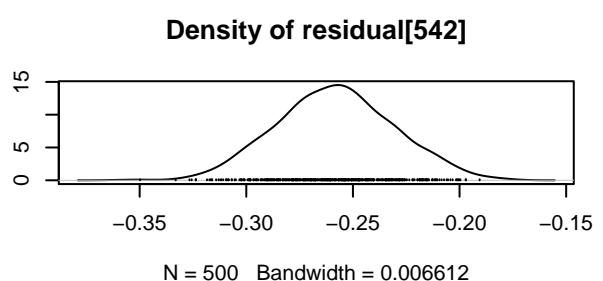
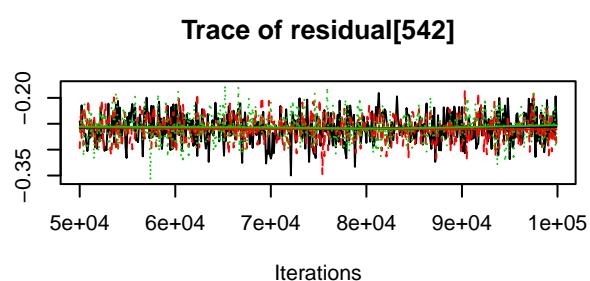
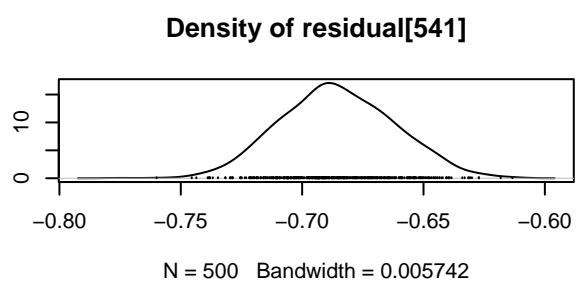
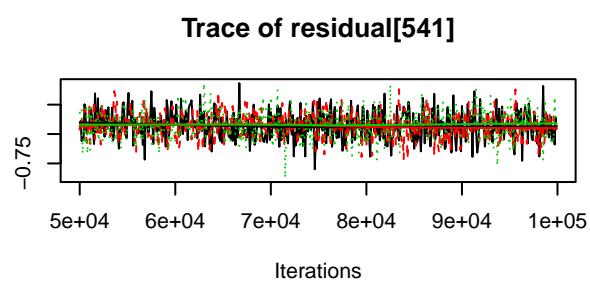
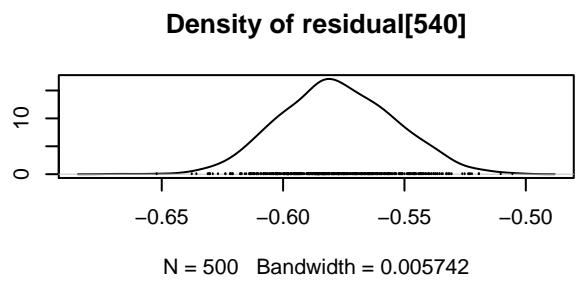
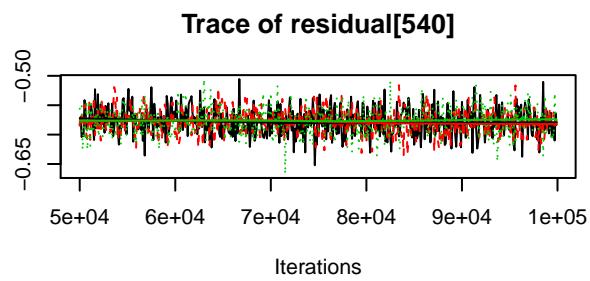


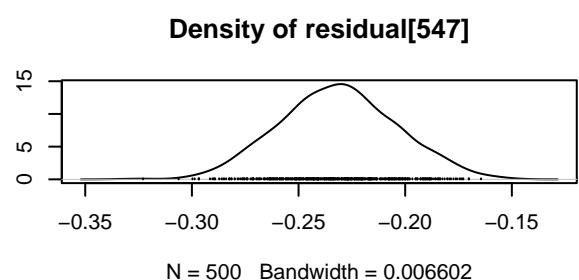
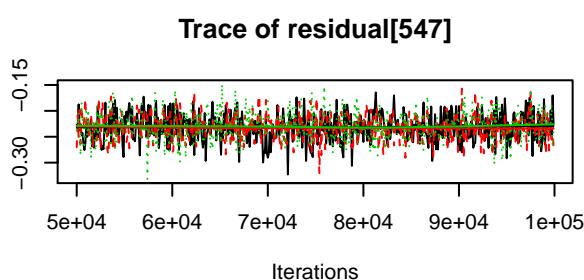
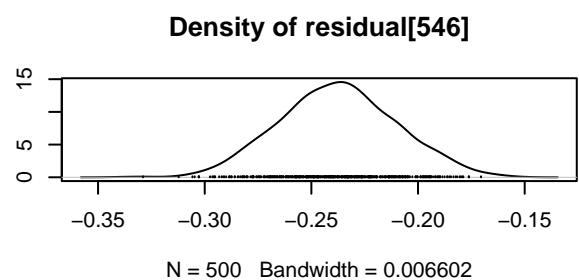
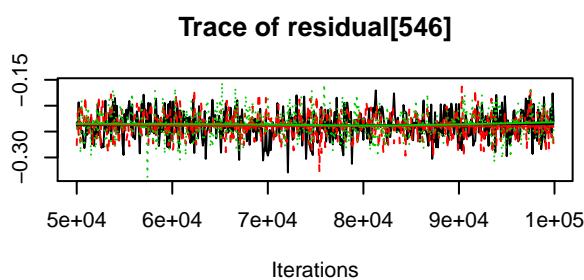
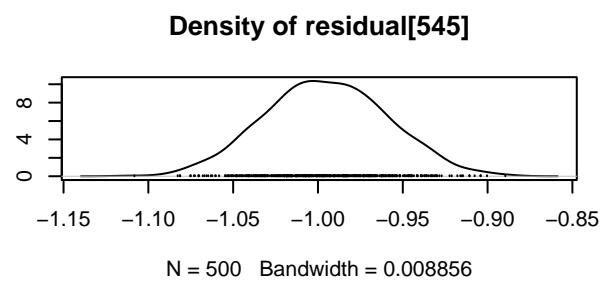
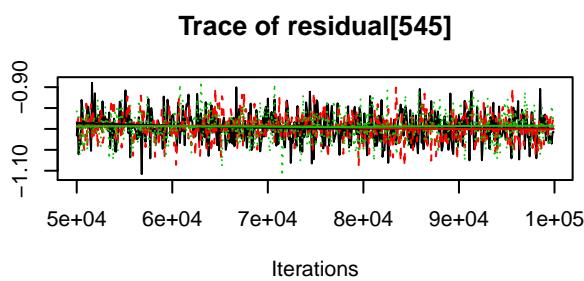
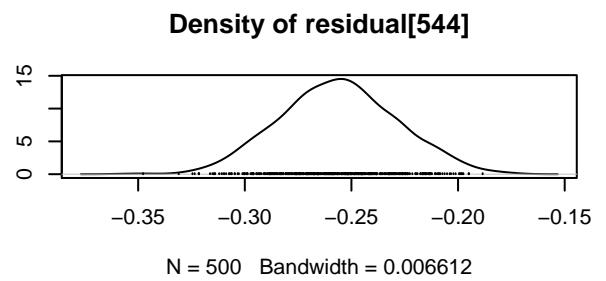
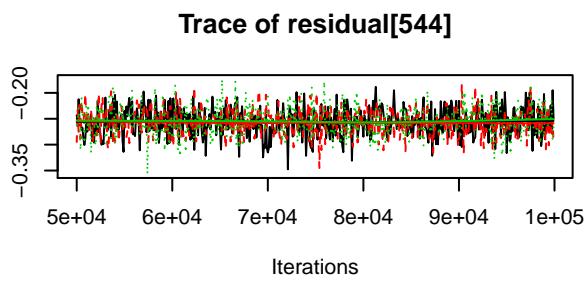
**Trace of residual[54]**

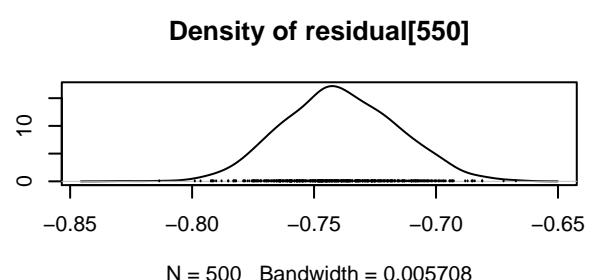
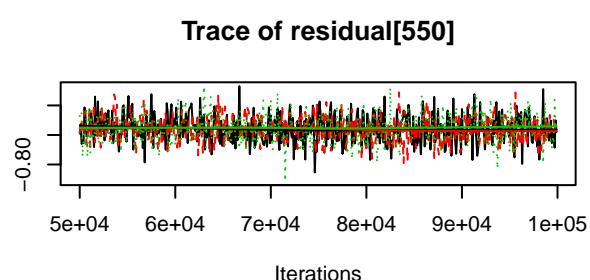
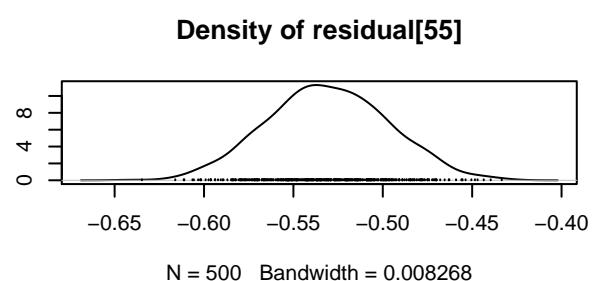
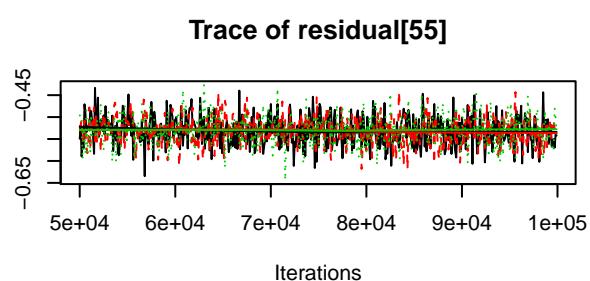
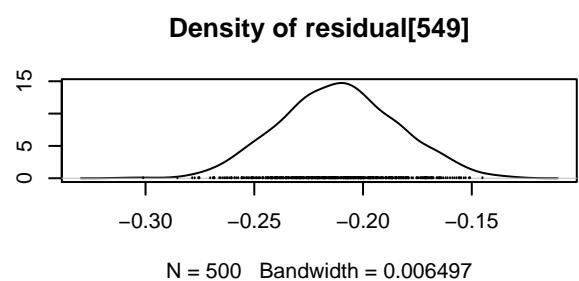
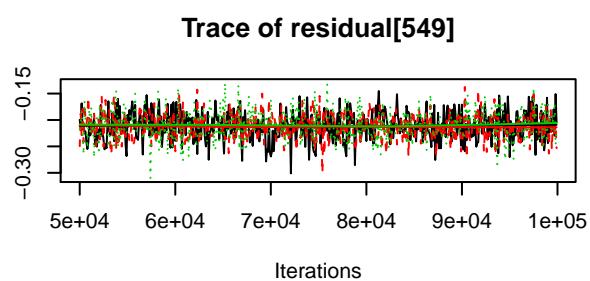
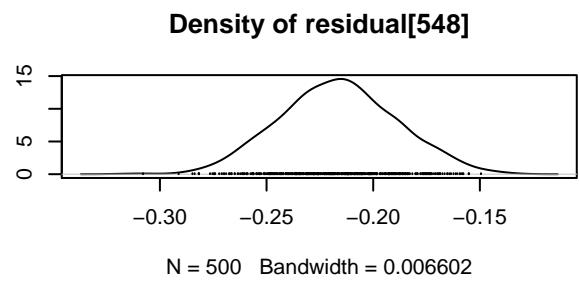
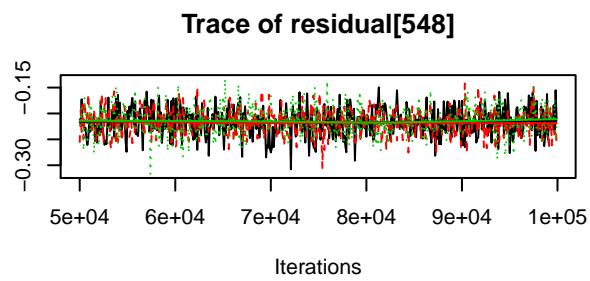


**Density of residual[54]**

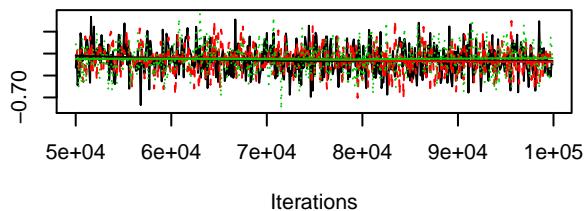




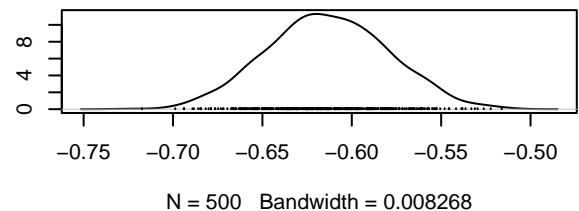




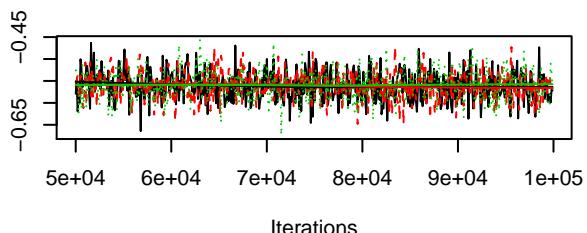
**Trace of residual[56]**



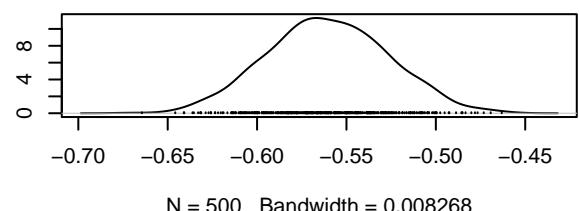
**Density of residual[56]**



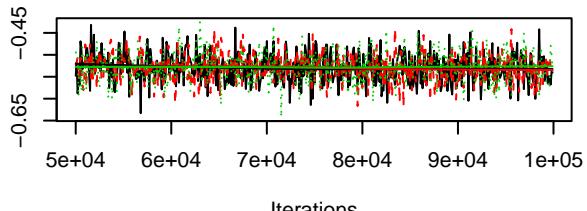
**Trace of residual[57]**



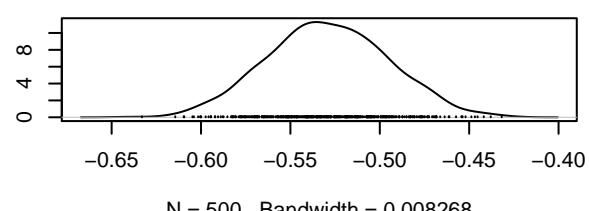
**Density of residual[57]**



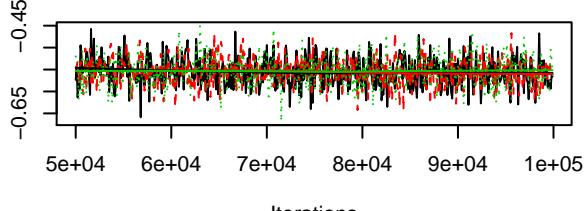
**Trace of residual[58]**



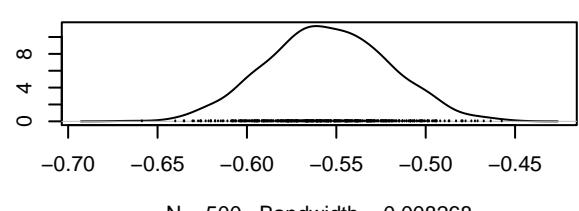
**Density of residual[58]**

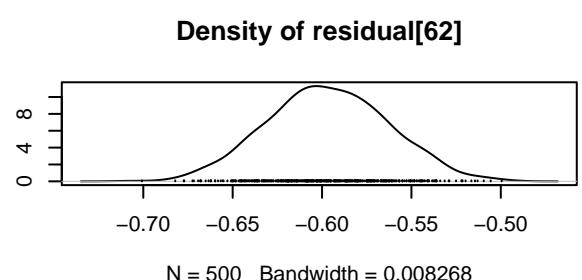
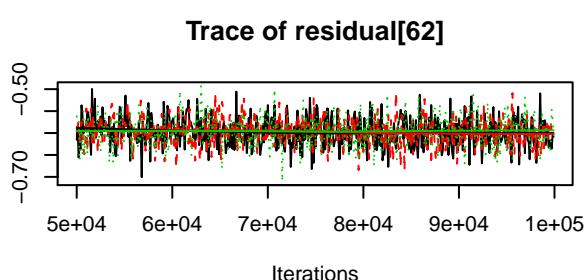
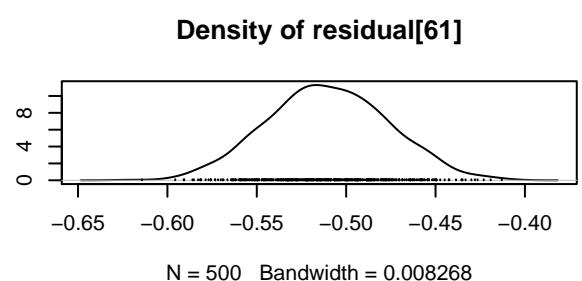
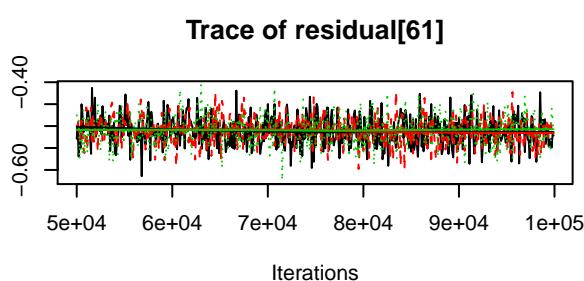
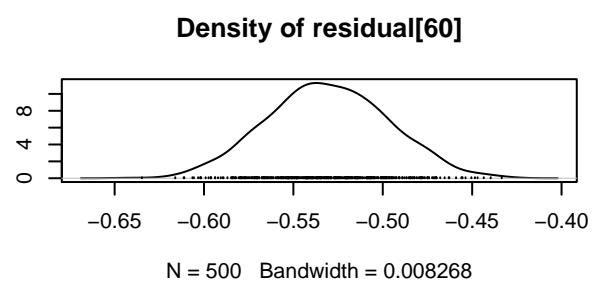
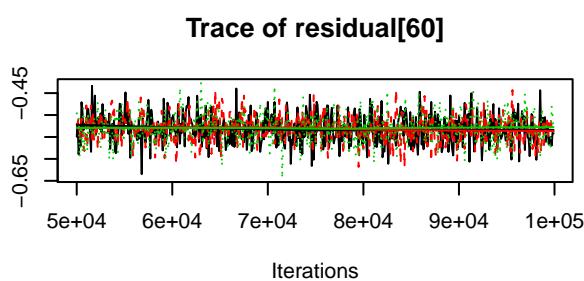
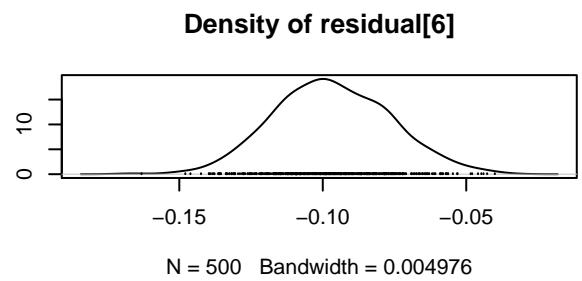
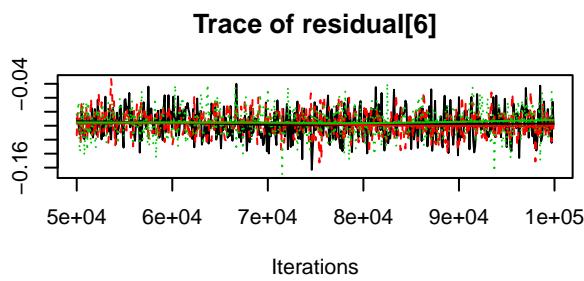


**Trace of residual[59]**

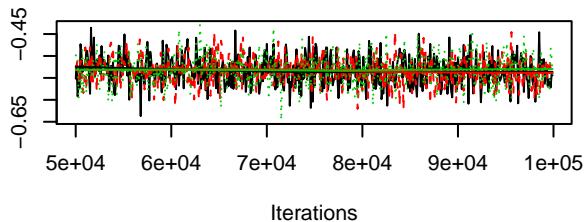


**Density of residual[59]**

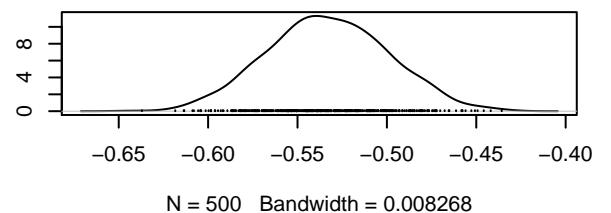




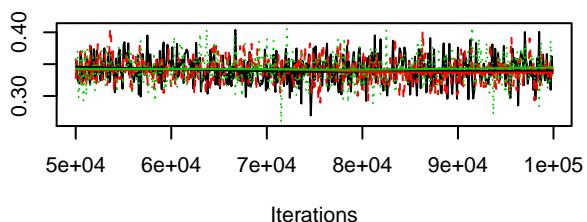
**Trace of residual[63]**



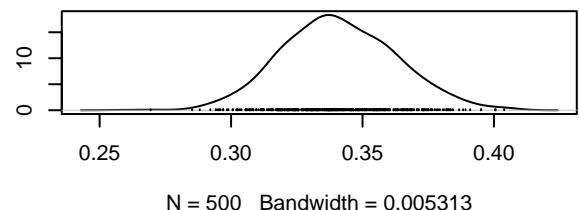
**Density of residual[63]**



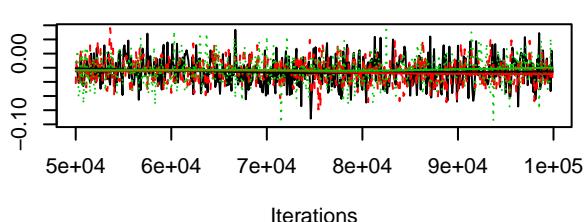
**Trace of residual[64]**



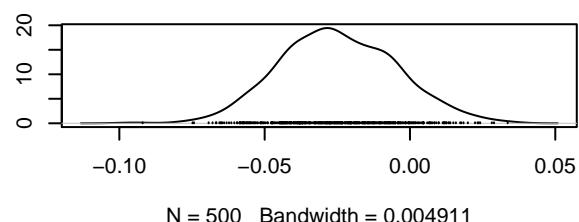
**Density of residual[64]**



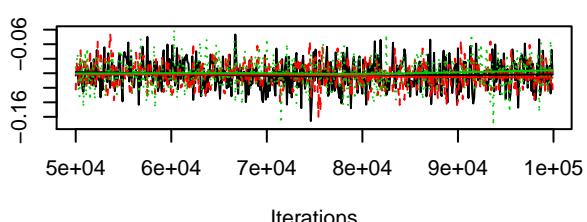
**Trace of residual[65]**



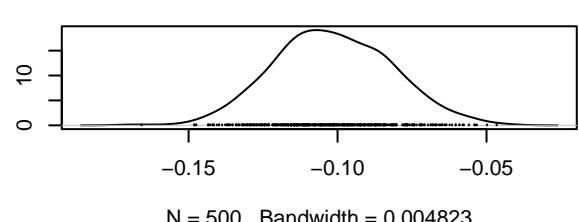
**Density of residual[65]**



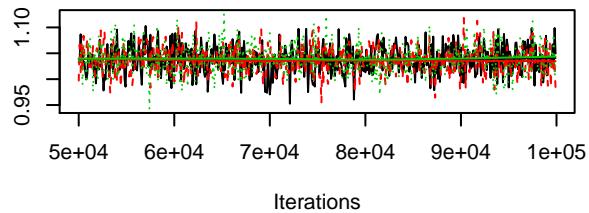
**Trace of residual[66]**



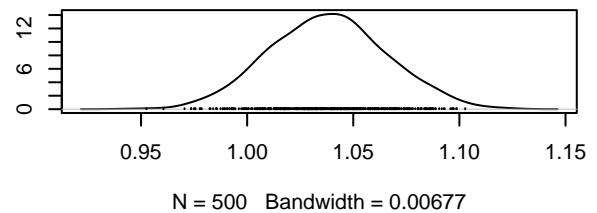
**Density of residual[66]**



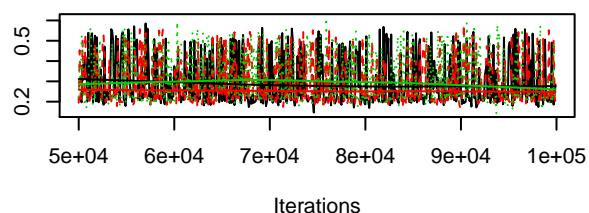
**Trace of residual[67]**



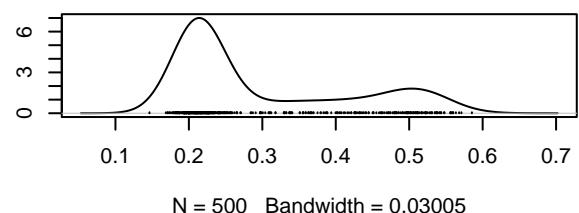
**Density of residual[67]**



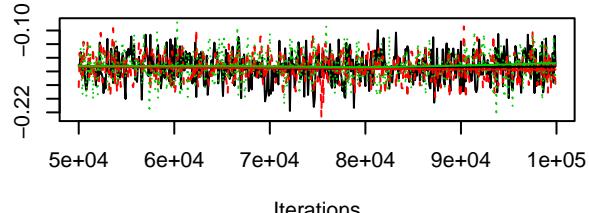
**Trace of residual[68]**



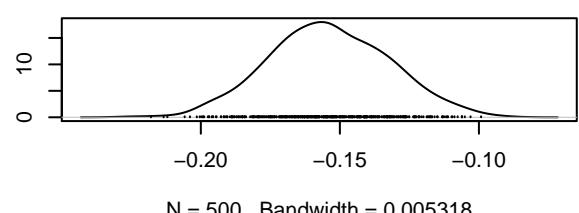
**Density of residual[68]**



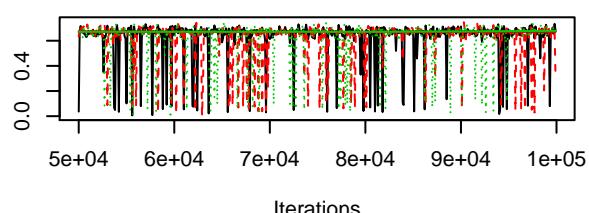
**Trace of residual[69]**



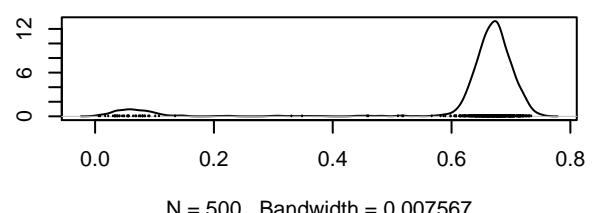
**Density of residual[69]**

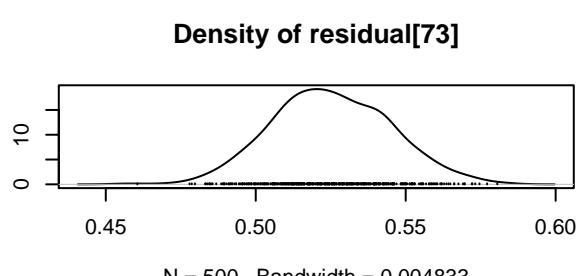
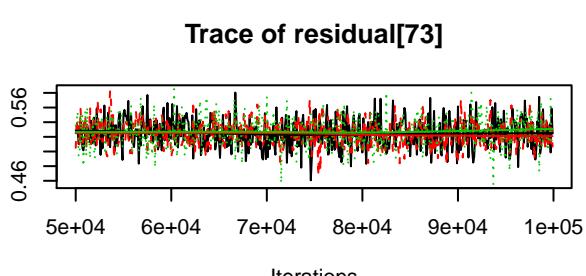
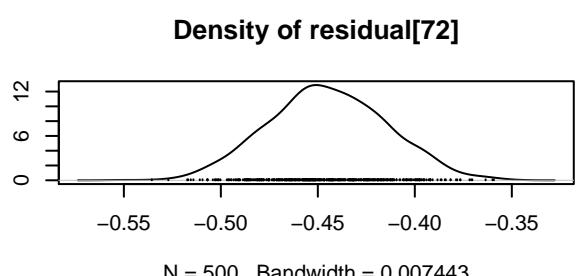
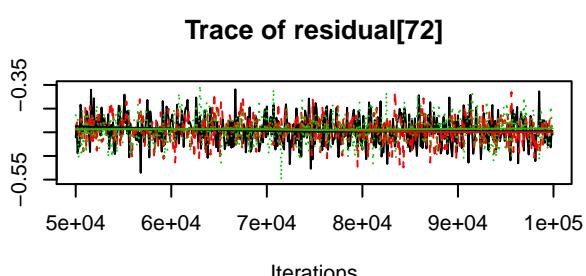
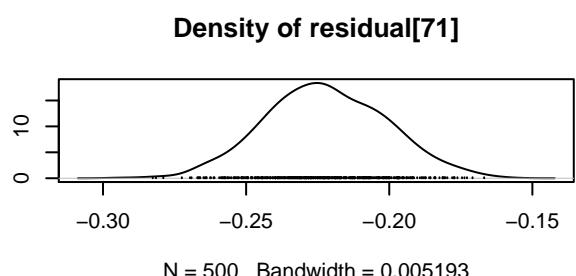
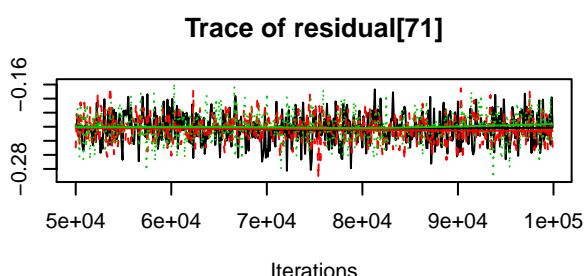
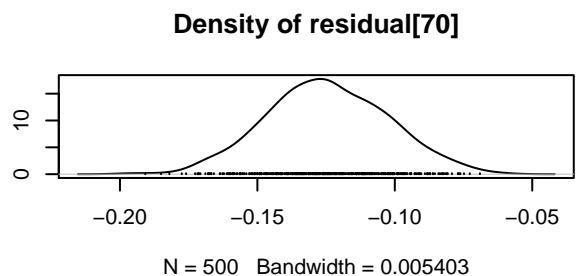
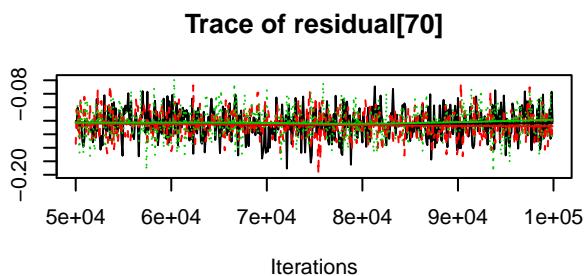


**Trace of residual[7]**

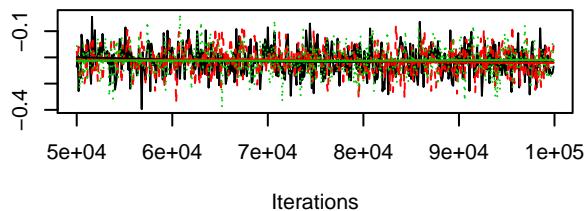


**Density of residual[7]**

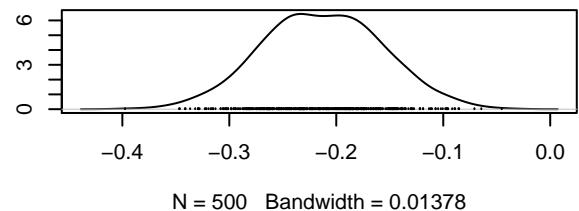




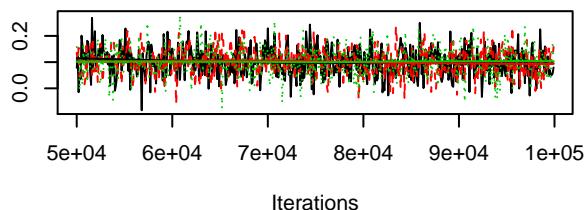
**Trace of residual[74]**



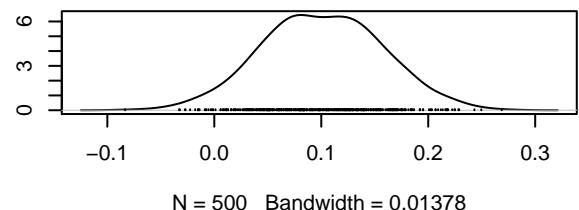
**Density of residual[74]**



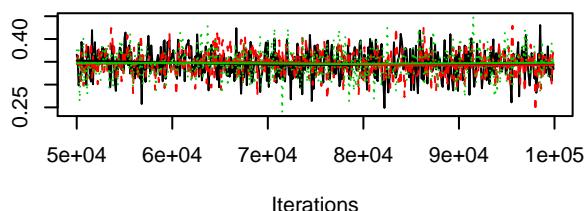
**Trace of residual[75]**



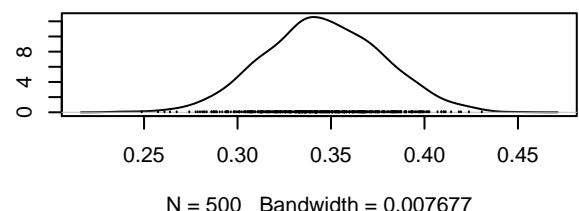
**Density of residual[75]**



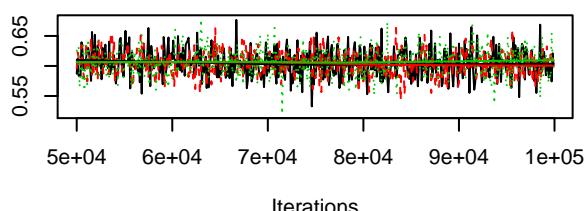
**Trace of residual[76]**



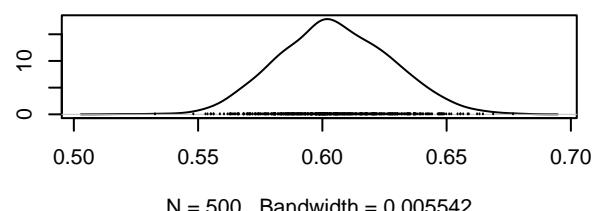
**Density of residual[76]**



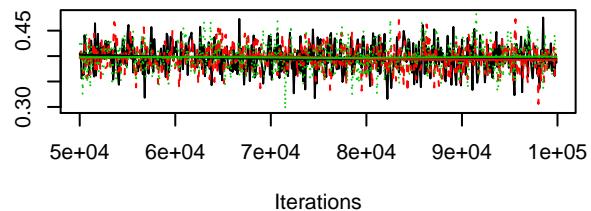
**Trace of residual[77]**



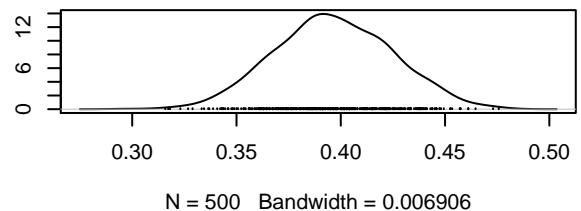
**Density of residual[77]**



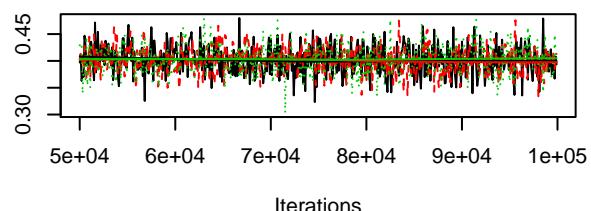
**Trace of residual[78]**



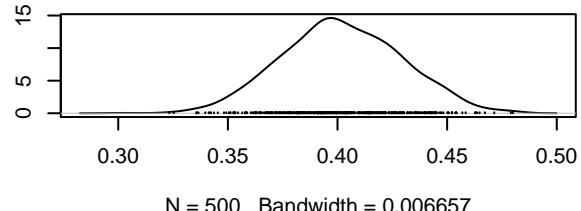
**Density of residual[78]**



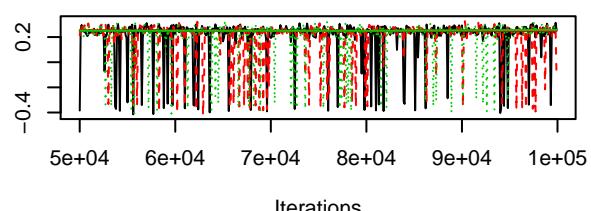
**Trace of residual[79]**



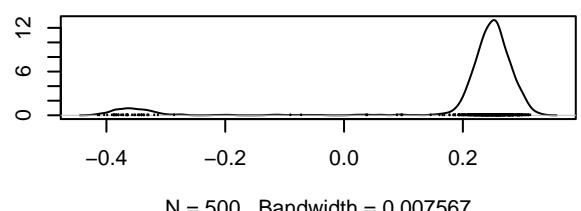
**Density of residual[79]**



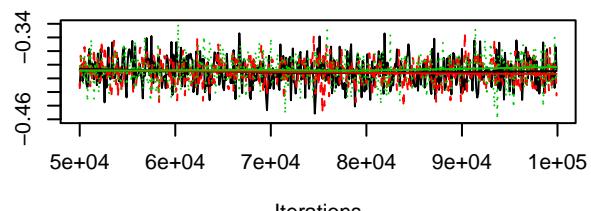
**Trace of residual[8]**



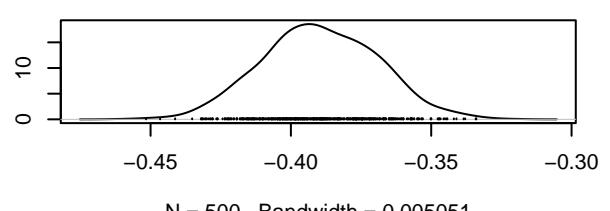
**Density of residual[8]**



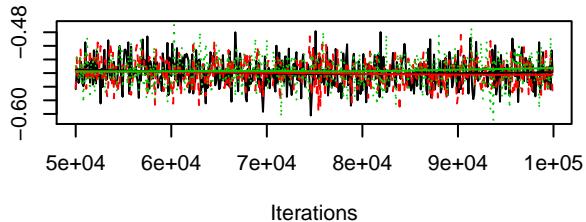
**Trace of residual[80]**



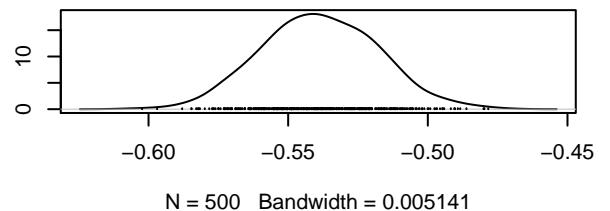
**Density of residual[80]**



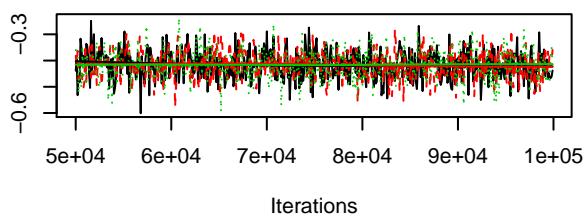
**Trace of residual[81]**



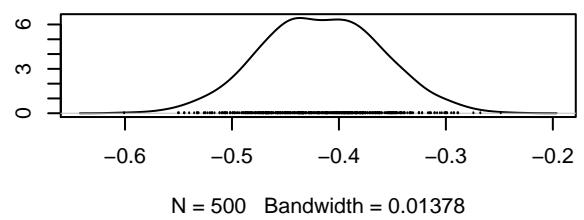
**Density of residual[81]**



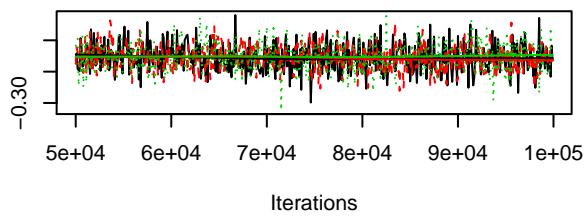
**Trace of residual[82]**



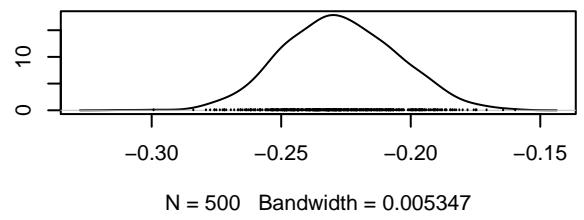
**Density of residual[82]**



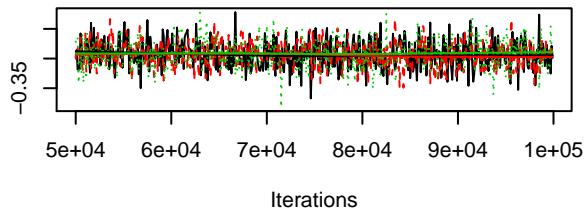
**Trace of residual[83]**



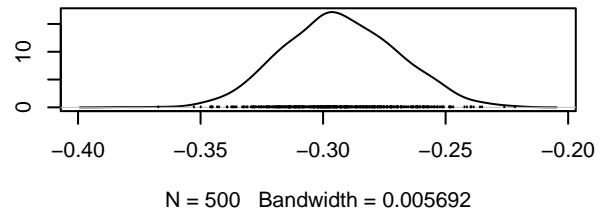
**Density of residual[83]**



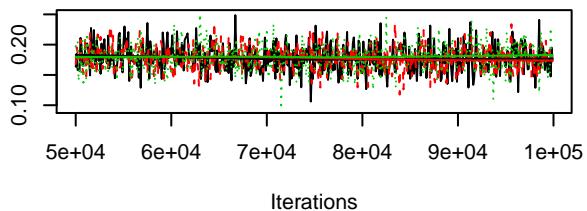
**Trace of residual[84]**



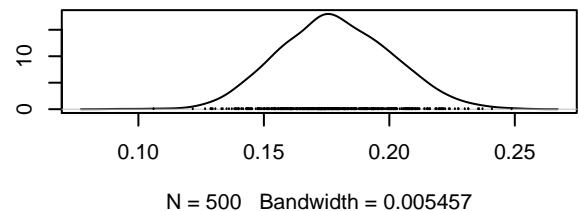
**Density of residual[84]**



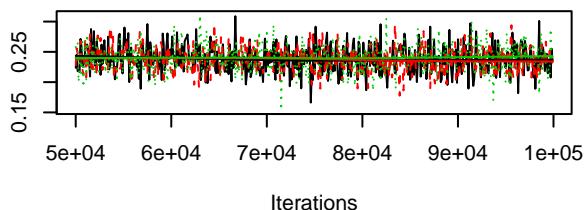
**Trace of residual[85]**



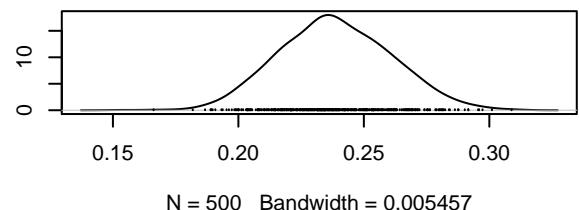
**Density of residual[85]**



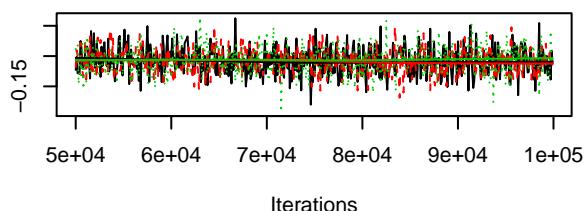
**Trace of residual[86]**



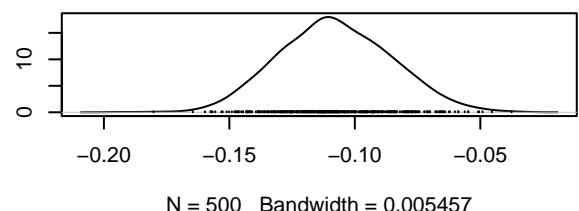
**Density of residual[86]**



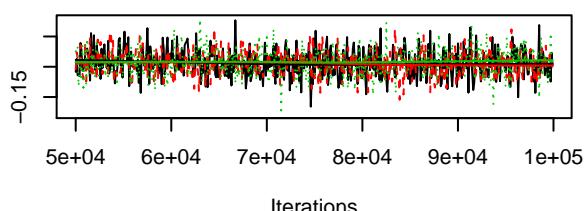
**Trace of residual[87]**



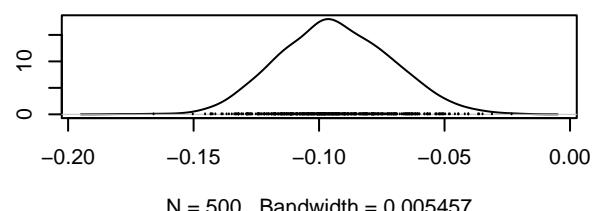
**Density of residual[87]**

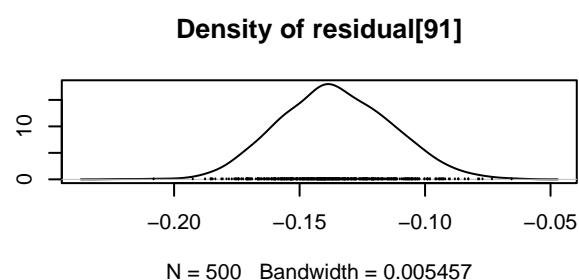
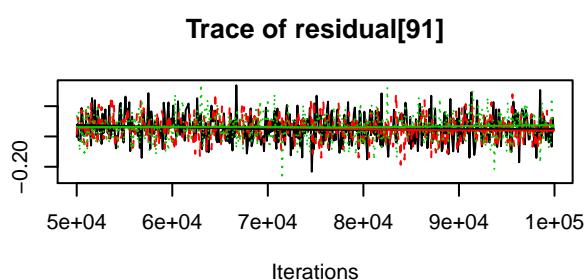
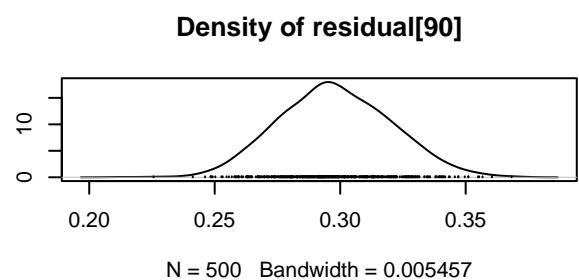
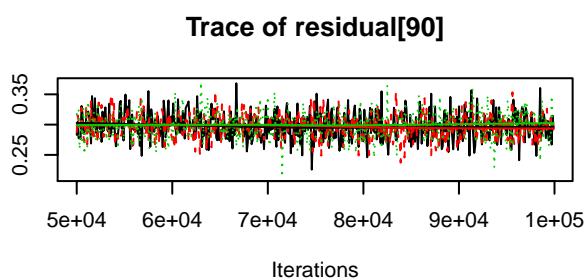
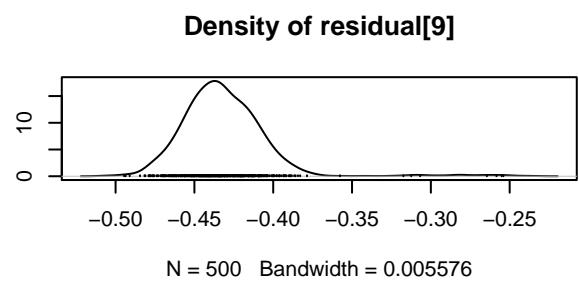
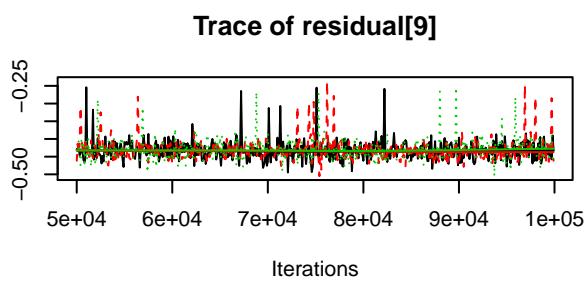
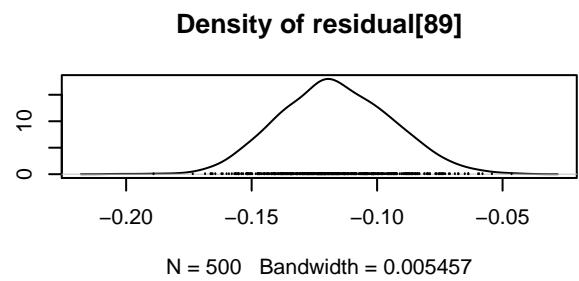
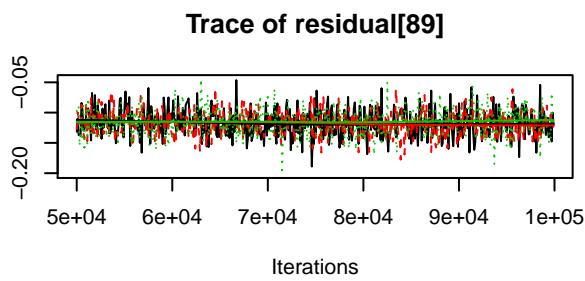


**Trace of residual[88]**

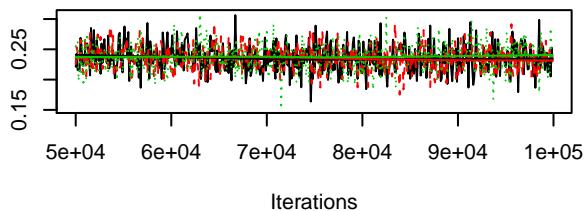


**Density of residual[88]**

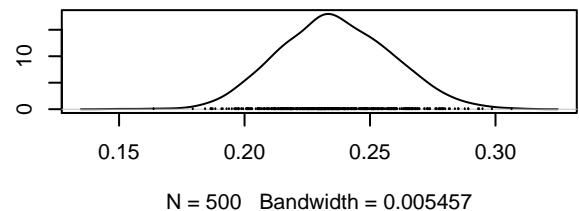




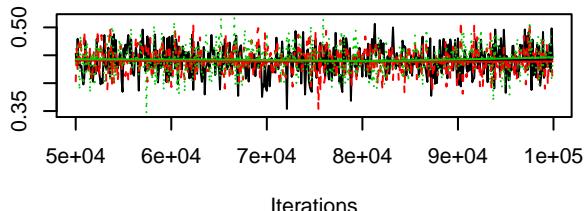
**Trace of residual[92]**



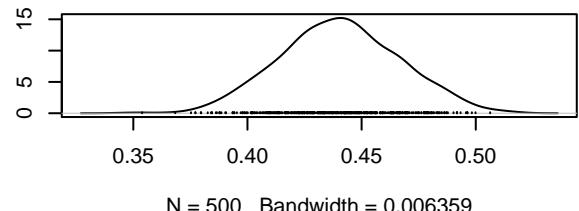
**Density of residual[92]**



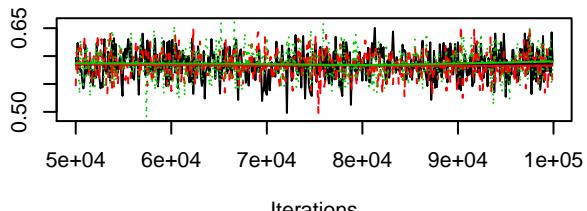
**Trace of residual[93]**



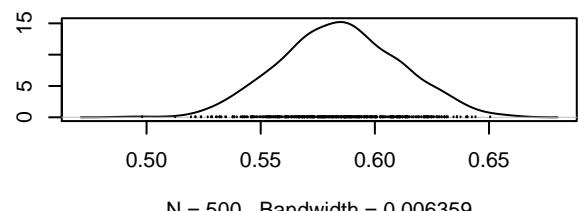
**Density of residual[93]**



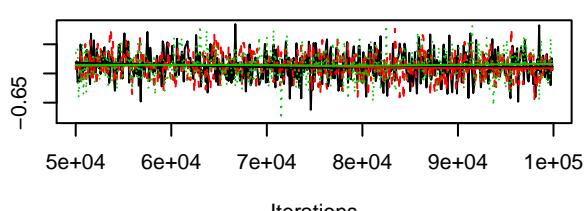
**Trace of residual[94]**



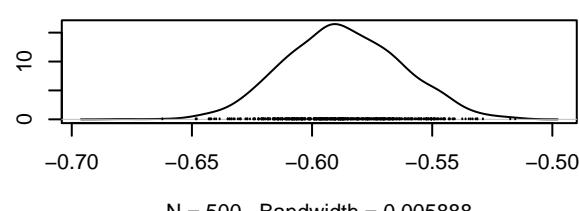
**Density of residual[94]**



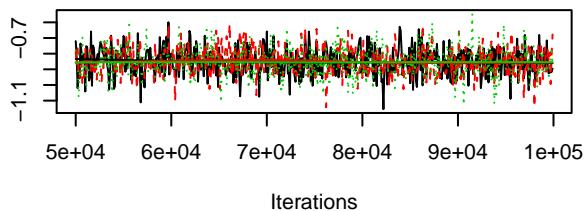
**Trace of residual[95]**



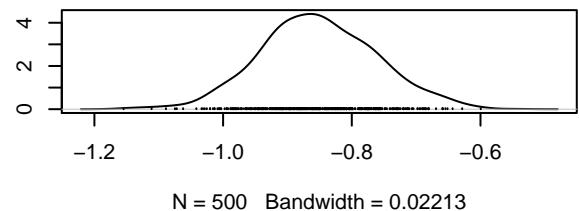
**Density of residual[95]**



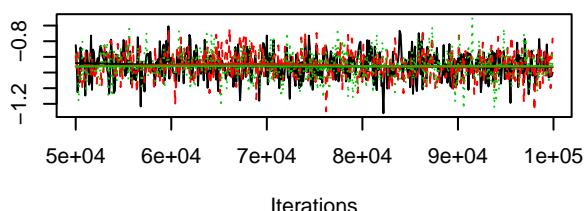
**Trace of residual[96]**



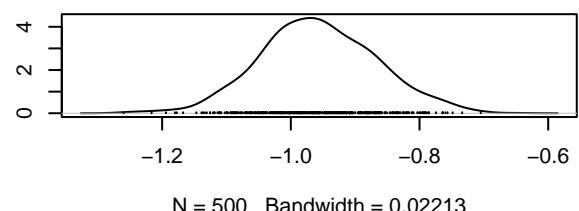
**Density of residual[96]**



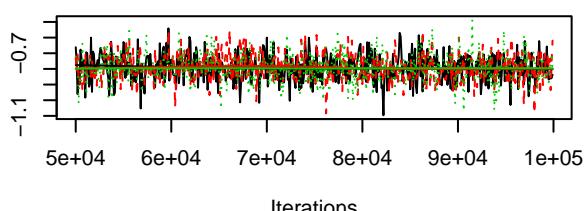
**Trace of residual[97]**



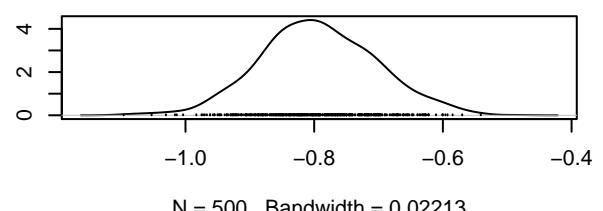
**Density of residual[97]**



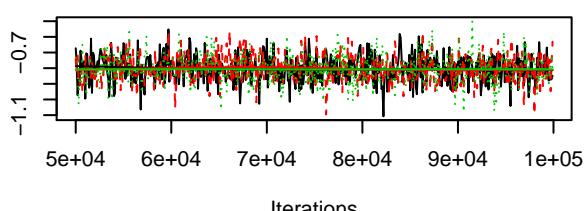
**Trace of residual[98]**



**Density of residual[98]**



**Trace of residual[99]**



**Density of residual[99]**

